

THE
REFORMED
CHURCH

ALMANAC

AND
YEAR BOOK

For the Year of our Lord

1884

THE WHITE FRONT SHOE STORE,

20 EAST THIRD STREET, DAYTON, O.

Every business man is apt to sing his own praise, and truth compels us to say, we are, perhaps, not far behind them. Yet there are circumstances, in favor of our store, which may convince you, that your own interest demands, that you should give us at least one trial. We have in the first place several lines of

BOOTS AND SHOES

Which stand pre-eminently high in the estimation of those, who have worn them, and for which we are the agents for the manufacturer. These are

The Walker Boots and Shoes,

The James Means' \$3 Shoes,

Our \$2 Ladies' Kid Button Shoes,

Our \$2.50 Ladies' Kid Button Shoes,

Our \$3 Ladies' Kid Button Shoes,

Our \$1.50 Misses' Button Shoes and

Our \$1.25 Boys' Laced Shoes.

All of these shoes are warranted to give full and complete satisfaction and are below their real value.

WE PROPOSE NOT TO HUMBUG YOU

With false advertisement, promising impossible bargains for the purpose of enticing you to our store, but to do the square thing with you, **TAKE GOOD CARE OF YOUR INTEREST** and give you full value for your money.

AT LEAST IT COSTS YOU NOTHING

To give us a call, for examination of goods and prices. We are at all times pleased to show you through the stock. Yours very truly,

GOODMAN & CO.,

20 East Third Street, Dayton, Ohio.

We Can Beat Everybody in Rubber Boots and Shoes.

THE
Reformed Church Almanac

AND
YEAR BOOK,

FOR THE YEAR OF OUR LORD,

1884.

Containing Numerous Illustrations, Interesting Reading Matter and Valuable
Statistical Information, Compiled Expressly for this Almanac.

DAYTON, OHIO:
REFORMED PUBLISHING COMPANY.
1884.

ECLIPSES FOR THE YEAR 1884.

There will be five Eclipses this year, three of the Sun and two of the Moon.

The first is a partial Eclipse of the Sun, the 27th of March, at 12 o'clock 42 minutes in the morning; hence invisible here; visible in Iceland and at the North Pole.

The second is a total Eclipse of the Moon, the 10th of April, at 6 o'clock 6 minutes in the morning; visible at Philadelphia in a small degree.













The third is a partial Eclipse of the Sun, the 25th of April, at 9 o'clock 2 minutes in the morning; invisible here; visible on the South Atlantic Ocean, in Patagonia, and at Cape of Good Hope.

The fourth is a total Eclipse of the Moon, the 4th of October; Moon rises obscured at Philadelphia; ends at 6 o'clock 49 minutes in the evening.


The fifth is a partial Eclipse of the Sun, the 18th of October, at 6 o'clock 38 minutes in the evening; hence invisible here; visible in Kamtchatka, and on the Northern Pacific Ocean.

SUN (☉) IS THE GOVERNING PLANET THIS YEAR.

CHARACTERS OF THE CONSTELLATIONS.

 Aries, the Ram.	 Leo, the Lion.	 Sagittarius, Bowman.
 Taurus, the Bull.	 Virgo, the Virgin.	 Capricornus, the Goat.
 Gemini, the Twins.	 Libra, the Balance.	 Aquarius, the Butler.
 Cancer, the Crab.	 Scorpio, the Scorpion.	 Pisces, the Fishes.

ASTRONOMICAL CHARACTERS EXPLAINED.

 New Moon.	 Moon's descending Node, or Dragon's Tail.
 First Quarter, or moon in general.	 Moon's Ascension.
 Full Moon.	 Moon's Descension.
 Last Quarter, or moon in general.	 Moon in apogee, furthest from earth.
 Moon's ascending Node, or Dragon's Head.	 Moon in perigee, nearest to earth.
♿ Mercury, ♀ Venus, ⊕ Earth, ♂ Mars, ♃ Jupiter, ♄ Saturn, ♅ Uranus, ♆ Neptune.	
♊ Conjunction, * Sextile, □ Quartile, △ Trine, ♂ Opposition.	

CHRONOLOGICAL CYCLES.

Dominical Letter	F E	Epact	3	Roman Indiction	12
Golden Number	4	Solar Cycle	17	Julian Period	6597

The year 5645 of the Jewish Era commences the 20th of September, 1884.

The year 1302 of the Mohammedan Era commences October the 21st, 1884.

QUATEMBER, OR EMBER DAYS.

March 5. June 4. September 17. December 17.

MOVEABLE FEASTS.

Septuagesima Sunday, February 10.	Ascension Day, May 22.
Quinquagesima Sunday, February 24.	Whit Sunday, June 1.
Shrove Tuesday, February 26.	Trinity Sunday, June 8.
Ash Wednesday, February 27.	Corpus Christi, June 12.
Palm Sunday, April 6.	First Sunday in Advent, November 30
Easter Sunday, April 13.	Sundays after Trinity are 24 this year.

THE FOUR SEASONS OR CARDINAL POINTS.

Spring com. March 20; Summer, June 20; Autumn, Sept. 22; Winter, Dec. 21.

1st Month.

JANUARY, 1884.

31 Days.

DAYS OF month, week, year, etc.		MOON SOUTH h. m.	MOON SETS h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN slow	SUN RISES h. m.	SUN SETS h. m.
1 Tues.	1 New Year	2 28	8 36		Orion south 6:53		4 7 23	4 37
2 Wed.	2 Abel Seth	3 17	9 37		○ in perigee		4 7 23	4 37
3 Thurs.	3 Enoch	4 6	10 38		♂ rises 8:0		4 7 23	4 37
4 Friday	4 Methusal	4 54	11 41		♂ gr elong east		5 7 22	4 38
5 Sat.	5 Simon	5 46	morn		♂ sets 5:27		5 7 22	4 38

1] Epiphany Sunday.

Matt. 2.

Day's length 9h. 18m

6 Sunday	6 Epiphany	6 37	12 47		♂ rises 6 41		6 7 21	4 39
7 Mond'y	7 Isidor	7 31	1 54		Venus sets 7:0		6 7 21	4 39
8 Tues.	8 Erhard	8 30	2 55		♂. ♂ rises 7:12		6 7 20	4 40
9 Wed.	9 Julian	9 29	3 54		♂ in per. ♂ ♀ ♀		7 7 20	4 40
10 Thurs.	10 Paul's Im.	10 29	4 56		♂ south 9:31		7 7 19	4 41
11 Friday	11 Eugene	11 28	5 56		♂ stationary		8 7 19	4 41
12 Sat.	12 Rinehold	morn	rises		12. Venus sets 7:10		8 7 18	4 42

2] 1st Sunday after Epiphany. Luke 2.

Day's length 9h. 24m.

13 Sunday	13 Hilary	1 19	5 41		♂ ♀ ♀. ♀ in perihelion		9 7 18	4 42
14 Mond'y	14 Felix	2 10	6 18		♂ ♀. ♂ rises 6:50		9 7 17	4 43
15 Tues.	15 Maurice	2 56	7 19		Sirius south 10:52		9 7 16	4 44
16 Wed.	16 Marcellus	3 43	8 8		Orion south 10:1		10 7 15	4 45
17 Thurs.	17 Franklin	4 27	9 6		7* south 7:42		10 7 14	4 46
18 Friday	18 Anthony	5 10	9 59		♂ south 8:50		10 7 13	4 47
19 Sat.	19 Sarah	5 55	10 57		♂ ♀ ♀. Venus sets 7:20		11 7 12	4 48

3] 2d Sunday after Epiphany. John. 2.

Day's length 9h. 36m.

20 Sunday	20 Fab. Seb.	6 39	11 58		20. ♀ ♂ ♀ infer.		11 7 12	4 48
21 Mond'y	21 Agnes	7 26	morn		♂ in ap. ○ ent.		11 7 11	4 49
22 Tues.	22 Vincent	8 12	1 1		♂. ♂ rises 6:12		12 7 10	4 50
23 Wed.	23 Charitas	9 1	2 5		♂ south 11:50		12 7 9	4 51
24 Thurs.	24 Timothy	9 59	3 8		Regulus rises 9:50		12 7 8	4 52
25 Friday	25 Paul's Con	10 30	4 10		♂ south 8:15		12 7 7	4 53
26 Sat.	26 Polycarp	11 10	5 4		♂ ♀ ♀. Rigel south 8:30		13 7 6	4 54

4] 3d Sunday after Epiphany.

Matt. 8.

Day's length 9h. 50m.

27 Sunday	27 Chrysost.	11 50	5 54		7* south 7:1		13 7 5	4 55
28 Mond'y	28 Charles	12 29	sets		28. Sirius so 9:58		13 7 4	4 56
29 Tues.	29 Valerius	1 13	7 3		♂ stationary		13 7 3	4 57
30 Wed.	30 Adelgunda	2 4	8 10		♂ ♀ ♀. Venus sets 7:49		14 7 2	4 58
31 Thurs.	31 Virgil	2 54	9 22		Rigel south 8:12		14 7 1	4 59

Moon's Phases.

First Quart. 5th at 4 35 morning; cold.
Full Moon 12th at 10 27 morn; snow.
Last Quart. 20th at 12 23 morn; mild.
New Moon 28th at 12 1 morn; clear.

Conjectures of the Weather.

The 1st, 2nd variable; 3rd, 4th cloudy, snow;
5th, 6th cold; 7th, 8th moderate; 9th, 10th cloudy;
11th, 12th, 13th snow; 14th cold; 15th, 16th coldest
days; 17th, 18th, 19th cloudy; 20th, 21st mild; 22nd,
23rd cloudy; 24th, 25th snow; 26th, 27th N. W.
cold; 28th, 29th clear; 30th, 31st cloudy.

REFLECTIONS FOR THE NEW YEAR.

"On the first day of the first month shalt thou set up the tabernacle of the tent of the congregation." Exod. xl. 2.



Snow Balling.

It was fine sport on new year's day for the boys, who introduced Mr. Jones to the secret of snow balling. He at first felt that he could manage this crowd of excited boys, but alas, he was glad to say enough. Fine sport for boys.

New Year.

Again we stand upon the threshold of a new year. How many things come crowding into the mind! One year is gone, another is just beginning. As we look back upon the past how sensibly we are reminded of wasted moments and lost opportunities. How many times have our feet gone astray and our minds and hearts committed errors. The year is gone, and our acts are recorded forever. How gladly would we have that record different, yet we cannot

change it now. As we peer into the future, our only hope is that this year to come may be fruitful of good deeds and noble thoughts. May all aim to make the year one of great results. The minister, the physician, the lawyer, the husbandman, the merchant, the laborer and the child have before them a year in which much may be accomplished that will tell on present and future generations. Let every one resolve to so number our days that we may apply our hearts unto wisdom.

A Touching Incident.

A poor little newsboy, while attempting to jump from a city car the other afternoon, fell beneath the car, and was fearfully mangled. As soon as the child could speak he called piteously for his mother, and a messenger was at once sent to bring her to him. When the bereaved woman arrived she hung over the dying boy in an agony of grief! "Mother," whispered he, with a painful effort, "I sold four newspapers and the money is in my pocket." With the hand of death upon his brow, the last thought of the suffering child was for the poor, hard-working mother, whose burdens he was striving to lighten when he lost his life.

We cannot live on probabilities. The faith in which we can live bravely and die in peace must be a certainty, so far as it professes to be a faith at all, or it is nothing.

The mystery of the gospel is distinguished from the lay, consists in changing the order of two words: One says, "Do and live;" the other says, "Live and do."

2d Month.

FEBRUARY, 1884

29 Days.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON SETS h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN SLOWS h. m.	SUN RISES h. m.	SUN SETS h. m.
1 Friday	32	Virginia	3 43	10 29		♂ ♀ ☉. ♄ stationary ♄	14 7	0 5	0
2 Sat.	33	Candle M.	4 35	11 36		♂ south 12:2	14 6	59	5 1

5] 4th Sunday after Epiphany.

Matt. 8.

Day's length 10h. 4.

3 Sunday	34	Blasius	5 30	morn		♂ stationary	♄	14 6	58	5 2
4 Mond'y	35	Veronica	6 26	12 36		♂ ♀ in perigee	♄	14 6	56	5 4
5 Tues.	36	Agathe	7 25	1 34		♂ ♀ ♄. ♄ so 7:4	♄	14 6	55	5 5
6 Wed.	37	Dorothea	8 20	2 38		Venus sets 7:58	♄	14 6	54	5 6
7 Thurs.	38	Richard	9 18	3 41		☿ ♄ ☉	♄	14 6	53	5 7
8 Friday	39	Solomon	10 14	4 42		7* south 6:14	♄	14 6	52	5 8
9 Sat.	40	Apolonia	11 11	5 46		♂ ♀ ♄. ♄ south 11:1	♄	14 6	51	5 9

6] Septuagesima Sunday.

Matt. 20.

Day's length, 10h. 20m.

10 Sunday	41	Scholast.	morn	rises		♂ ♀ ♄. ♄ s 11:41	♄	15 6	50	5 10
11 Mond'y	42	Euphrosin	12 48	5 56		♄ Orion south 8:7	♄	15 6	48	5 12
12 Tues.	43	Gilbert	1 40	6 47		Spica rises 10:10	♄	15 6	47	5 13
13 Wed.	44	Jordan	2 25	7 45		♄ south 7:14	♄	14 6	46	5 14
14 Thurs.	45	Valentine	3 8	8 42		♄ gr elongation west	♄	14 6	45	5 15
15 Friday	46	Faustine	3 52	9 42		Venus sets 8:8	♄	14 6	43	5 17
16 Sat.	47	Julianus	4 37	10 41		♄ gr Hel Lat North	♄	14 6	42	5 18

7] Sexagesima Sunday.

Luke 8.

Day's length 10h. 38m.

17 Sunday	48	Constantia	5 22	11 45		♄ south 10:30	♄	14 6	41	5 19
18 Mond'y	49	Concordia	6 10	morn		♄ 18. ♄ in apogee	♄	14 6	40	5 20
19 Tues.	50	Susanna	6 56	12 21		♄ ☉ enters ♄	♄	14 6	39	5 21
20 Wed.	51	Eucharius	7 45	12 59		♄ south 11:4	♄	14 6	38	5 22
21 Thurs.	52	Eleonora	8 35	1 48		♄ south 6:44	♄	14 6	36	5 24
22 Friday	53	Washingt.	9 25	2 46		☿ ♄ ☉. ♄ sets 8:22	♄	14 6	35	5 25
23 Sat.	54	Serenus	10 14	3 40		Sirius south 8:15	♄	14 6	33	5 27

8] Quinquagesima Sunday.

Luke 18.

Day's length 10h. 56m.

24 Sunday	55	St. Matth.	11 0	4 29		♄ ♄ ♄. ♄ south 10:2	♄	14 6	32	5 28
25 Mond'y	56	Victor	11 42	5 18		Rigel south 6:33	♄	14 6	31	5 29
26 Tues.	57	Shrove Tu.	12 29	sets		♄ 26. ♄ in aphelion	♄	13 6	30	5 30
27 Wed.	58	Ash Wed.	1 10	6 56		♄ Arctur rises 8:20	♄	13 6	28	5 32
28 Thurs.	59	Macarius	1 52	7 42		♄ south 10:39	♄	13 6	27	5 33
29 Friday	60	nterc. day	2 35	8 34		♄ ♄ ♄. Venus sets 8:30	♄	13 6	26	5 34

Moon's Phases.

First Quart. 4th at 12 57 morn; var'ble
Full Moon 10th at 11 47 eve; clear.
Last Quart. 18th at 10 12 eve; cold.
New Moon 26th at 1 35 aftern.; cold.

Conjectures of the Weather.

The 1st, 2nd snow; 3rd, 4th, 5th cloudy, cold;
6th, 7th variable; 8th, 9th cloudy; 10th, 11th, clear;
12th, 13th cloudy; 14th, 15th, 16th rain and snow;
17th, 18th, 19th cold; 20th, 21st moderate; 22nd, 23rd,
24th variable; 25th snow; 26th, 27th cold; 28th,
29th clear.

THE TENDERNESS OF GOD'S CARE.

"And in the wilderness, where thou hast seen how that the Lord thy God bear thee, as a man doth bear his son, in all the way that ye went, until ye came into this place."
Deut. i. 31.



In the Bleak and Chilly Air.

The father is hastening with hurried steps through the snow and wind with his darling child well protected from the cold. In the open door is seen the anxious mother awaiting their return. So the Lord cares for his children. He folds them safely in his arms, and protects them from the bleak and chilly winds of sin, and bears them safely to their eternal home. He is our refuge and strength, a present help in every time of need. Resting in him no harm can befall us, for he is bearing us upon his strong arm to the home of the blest and the mansions of rest.

I've seen old broken bowls planted out with the bonniest flowers and mosses, and I've thought if it had not been for their misfortune they would never have come to such honor and beauty.—*Edward Garrett.*

Good Night.

Good night—the little lips touch ours,
The little arms enfold us;
And oh, that thus through coming years
They might forever hold us!

Good night! we answer back and smile,
And kiss the drooping eyes;
But in our trembling hearts the while
The wishful queries rise.

Who, in the weary years to come,
When we are hid from sight,
Will clasp these little hands and kiss
These little lips "Good night?"

The World's Population.

The present population of the world, according to the estimates of competent statisticians, is given in the appended table:

Asia.....	850,000,000
Europe.....	325,000,000
Africa.....	210,000,000
North and South America.....	110,000,000
Australia and Polynesia.....	5,000,000

Total.....1,500,000,000

The various religions are indicated by the following statement:

Buddhists.....	450,000,000
Heathen.....	247,000,000
Mohammedans.....	235,000,000
Roman Catholics.....	225,000,000
Protestants.....	140,000,000
Brahmans.....	110,000,000
Eastern churches.....	85,000,000
Jews.....	8,000,000

Total.....1,500,000,000

The prevailing religion in Europe and America is Christianity. The Buddhists are about as numerous as all the Christian sects combined, and their idolatrous worship is professed by the people of China, Siam, Bramah, Japan and Thibet. Mohammedanism prevails in Turkey, Austria, Persia, and in portions of India, Asia-Minor and Egypt.

Your character cannot be essentially injured, except by your own acts.

3d Month.

MARCH, 1884.

31 Days.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN SLOW	SUN RISES h. m.	SUN SETS h. m.
1 Sat.	61	St. David	3 28	9 36		☿ in per. ☿ so 10:29 ☾	13	6 25	5 35
9] Sunday Invocavit.			Matt. 4.			Day's length 11h. 12m.			
2 Sunday	62	Simplicius	4 25	10 33		Antares sets 8:56	12	6 24	5 36
3 Mond'y	63	Samuel	5 20	11 22		♂ ☿ h. ☿	12	6 23	5 37
4 Tues.	64	Adrian	6 17	morn		♂ 4. ♀ south 5:55	12	6 21	5 39
5 Wed.	65	Emberday	7 15	12 30		☿ 7* sets 11:52	12	6 20	5 40
6 Thurs.	66	Fridolin	8 12	1 24		♀ sets 8:59	11	6 19	5 41
7 Friday	67	Perpetua	9 4	2 18		♂ ☿ ♀. ♀ south 9:22	11	6 18	5 42
8 Sat.	68	Philemon	9 54	3 21		♂ ☿ ☿. ☿ south 9:58	11	6 16	5 44
10] Sunday Reminiscere.			Matt. 15.			Day's length 11h. 30m.			
9 Sunday	69	Prudence	10 44	4 31		Regulus south 10:42	11	6 15	5 45
10 Mond'y	70	Appolon.	11 32	5 18		Spica rises 8:28	11	6 13	5 47
11 Tues.	71	Ernestus	morn	rises		♂ 11. ♀ sets 11:20	10	6 12	5 48
12 Wed.	72	Gregory	12 59	6 54		♀ sets 9:12	10	6 11	5 49
13 Thurs.	73	Macedon	1 45	7 55		☿ stationary	10	6 9	5 51
14 Friday	74	Zachariah	2 30	8 49		♀ south 9:1	10	6 8	5 52
15 Sat.	75	Christoph	3 15	9 40		♂. ☿ south 9:34	9	6 7	5 53
11] Sunday Oculi.			Luke 11.			Day's length 11h. 48m.			
16 Sunday	76	Cyprianus	3 58	10 20		♂ ☿ O. Orion sets 12:26	9	6 5	5 55
17 Mond'y	77	St. Patrick	4 48	11 11		☿ in apogee. ☿ gr H L N	9	6 4	5 56
18 Tues.	78	Anselmus	5 33	11 59		♂ sets 11:1	8	6 3	5 57
19 Wed.	79	Josephus	6 24	morn		♂ 19. ♀ sets 9:21	8	6 1	5 59
20 Thurs.	80	Matrona	7 14	12 56		☿ ent. ☿ d. & n. eq.	8	6 0	6 0
21 Friday	81	Benedictus	8 4	1 51		Spring commences	7	5 59	6 1
22 Sat.	82	Paulina	8 54	2 37		☿ in aphelion	7	5 58	6 2
12] Sunday Lætare.			John 6.			Day's length 12h. 6m.			
23 Sunday	83	Eberhard	9 44	3 19		♂ south 9:6	7	5 57	6 4
24 Mond'y	84	Gabriel	10 30	3 59		♀ south 8:10	6	5 56	6 3
25 Tues.	85	Ann. V. M.	11 12	4 41		Sirius sets 11:20	6	5 54	6 7
26 Wed.	86	Emmanuel	11 50	5 31		♂ ☿ ☿. 7* sets 11:55	6	5 53	6 6
27 Thurs.	87	Gustavus	12 50	sets		♂ 27. Alt. rises 12:16	5	5 52	6 8
28 Friday	88	Gideon	1 40	8 19		☿ in per. Pol'x 7:2	5	5 50	6 10
29 Sat.	89	Eustatius	2 14	9 42		♀ sets 9:55	5	5 49	6 11
13] Sunday Judica.			John 8.			Day's length 12h. 24m.			
30 Sunday	90	Guidio	3 12	10 31		♂ ☿ ♀. ♂ ☿ superi'r ☿	5	5 48	6 12
31 Mond'y	91	Detlaus	4 11	11 19		♂ ☿ h. ♀ sets 10:34	4	5 46	6 14

Moon's Phases.

First Quart. 4th at 8 31 morn; cloudy.
Full Moon 11th at 2 40 aftern.; clear.
Last Quart. 19th at 6 13 eve; cloudy.
New Moon 27th at 12 47 morn; warm.

Conjectures of the Weather.

The 1st, 2nd clear; 3rd, 4th cloudy; 5th, 6th snow;
7th cold; 8th, 9th, 10th variable; 11th, 12th clear;
13th, 14th, 15th variable; 16th, 17th stormy; 18th
fair; 19th, 20th cloudy; 21st, 22nd, 23rd snow; 24th,
25th cold; 26th variable; 27th, 28th warm; 29th,
30th rain; 31st fair.

THE PATH OF THE JUST.

"The path of the just is as the shining light, that shineth more and more unto the perfect day." Prov iv. 18.



The March Rain.

It is not difficult to imagine how cold a March rain is. It is generally the most disagreeable month in the year, and we quickly hasten away to avoid its chilly blast.

Lent.

The season of Lent brings with it many solemn thoughts. Into this season are crowded all the realities of the last sufferings of the Savior. During this time we meditate upon the last stages of his earthly mission. We listen eagerly to his last words and his most fervent prayer as recorded in the seventeenth chapter of St. John's gospel. We hear him speaking his comforting and parting words, "Let not your heart be troubled," and "I will not leave you comfortless." He unfolds his compassion by leaving the promise "It is expedient for you that I go away; for if I go not away the Comforter will not come

unto you; but if I depart, I will send him unto you." During this season we follow the Lamb of God on his way to the sacrificial altar, where, ere long, he would bear our sorrows and endure our stripes. May this season bring us nearer the cross, to behold anew on "Good Friday" the sufferings and death of the Son of God for the sins of mankind. May it touch anew our feelings and sympathies that we may cling with a firm and unwavering faith to the cross of Christ. "God forbid that I should glory, save in the cross of our Lord Jesus Christ, by whom the world is crucified unto me, and I unto the world."

Faithfulness.

Never forsake a friend. When enemies gather around, when sickness falls on the heart, when the world is dark and cheerless, is the time to try true friendship. They who turn from the scene of distress betray their hypocrisy and prove that interest only moves them. If you have a friend that loves you—who has studied your interest and happiness,—be sure to sustain him in adversity. Let him feel that his former kindness is appreciated, and that his love was not thrown away. Real fidelity may be rare; but it exists,—in the heart. They only deny its worth and power who have never loved a friend or tried to make one happy. The good and the kind, the affectionate and the virtuous, see and feel the heavenly principle.

Blessed is he that loveth God, and his friend *in* God and his enemies *for* God.

Harsh counsels have no effect; they are like hammers which are always repulsed by the anvil.

4th Month.

APRIL, 1884.

30 Days.

DAYS OF			MOON	MOON	MOON	Aspects of Planets and Miscellany.	MOON SIGNS	SUN RISSES	SUN SETS
month, week, year, etc.	SOUTH	R. & S.	h. m.	h. m.	h. m.				
1 Tues.	92	Theodore	5 10	morn	10 1	☾ sets 10 1	♊	4 5 45	6 15
2 Wed.	93	Theodosia	6 6	12 15	15	☾ 2. ♀ in peri.	♊	4 5 44	6 16
3 Thurs.	94	Ambrose	7 2	12 59	59	☾ ☽ ♀. ♀ so 7:25	♊	3 5 43	6 17
4 Friday	95	Maximus	7 52	1 38	38	☾ ☽ ♂. ♂ south 8:30	♊	3 5 41	6 19
5 Sat.	96	Ferdinand	8 41	2 16	16	Sirius sets 10:42	♊	3 5 40	6 20

14] *Palm Sunday.*

Mark. 21.

Day's length 12h. 44m.

6 Sunday	97	Egisippus	9 28	2 49	49	♄ sets 10:18	♊	3 5 38	6 22
7 Mond'y	98	Aaron	10 14	3 18	18	Vega rises 8:40	♊	2 5 37	6 23
8 Tues.	99	Dyonisius	10 59	3 50	50	7* sets 10:0	♊	2 5 36	6 24
9 Wed.	100	Prochorus	11 42	4 51	51	Orion sets 11:3	♊	2 5 35	6 25
10 Thurs.	101	<i>Maundy T</i>	morn	rises		☾ 10. ☽ in perihelion	♊	1 5 33	6 27
11 Friday	102	<i>Good Frid</i>	12 59	7 20	20	☾ sets 10:19	♊	1 5 32	6 28
12 Sat.	103	Eustachius	1 55	8 1	1	☾. ♂ south 7:59	♊	1 5 31	6 29

15] *Easter Sunday.*

Mark 16.

Day's length 13h. 2m.

13 Sunday	104	<i>Easter Sun.</i>	2 44	8 56	56	☽ in apo. Ant. ris. 10:30	♊	0 5 29	6 31
14 Mond'y	105	<i>Easter M.</i>	3 30	9 59	59	☽ ☽ ☽. ♀ south 6:45	♊	5 28	6 32
15 Tues.	106	Olympia	4 19	10 57	57	♄ sets 9:56	♊	5 27	6 33
16 Wed.	107	Calixtus	5 7	11 49	49	Spica south 10:40	♊	0 5 26	6 34
17 Thurs.	108	Rudolph	5 54	morn		7* sets 9:26	♊	0 5 24	6 36
18 Friday	109	Æneas	6 44	12 40	40	☾ 18. Sirius ris. 9:51	♊	1 5 23	6 37
19 Sat.	110	Anicetus	7 33	1 28	28	☾ sets 10:29	♊	1 5 22	6 38

16] *1st Sunday after Easter.*

John 20.

Day's length 13h. 18m.

20 Sunday	111	Sulpicius	8 22	2 8	8	☽ gr H L N. ☽ ent. fast	♊	1 5 21	6 39
21 Mond'y	112	Adularius	9 12	2 47	47	♄ south 7:21	♊	1 5 19	6 41
22 Tues.	113	Cajus	10 4	3 20	20	♄ sets 9:41	♊	1 5 18	6 42
23 Wed.	114	<i>St. George</i>	10 54	3 56	56	Orion sets 9:5	♊	2 5 17	6 43
24 Thurs.	115	Albert	11 49	4 31	31	☾ Rigel sets 8:32	♊	2 5 16	6 44
25 Friday	116	<i>Mark Ev.</i>	12 10	sets		☽ 25. ☽ gr elong. E	♊	2 5 15	6 45
26 Sat.	117	Cletus	12 59	8 13	13	☽ in per. ☽ ☽ ☽. ☽ se 7:30	♊	2 5 14	6 46

17] *2d Sunday after Easter.*

John 10.

Day's length 13h. 36m.

27 Sunday	118	Anastasius	1 56	9 36	36	☽ ☽ ♀. ☽ sets 9:28	♊	2 5 12	6 48
28 Mond'y	119	Vitalis	2 56	9 58	58	☽ ☽ ♀. ♀ sets 10:6	♊	3 5 11	6 49
29 Tues.	120	Sybilla	3 54	10 48	48	♄ south 6:58	♊	3 5 10	6 50
30 Wed.	121	Entropius	4 51	11 32	32	☽ sets 12:0	♊	3 5 9	6 51

Moon's Phases.

First Quart. 2d at 4 17 aftern.; cloudy.
Full Moon 10th at 6 44 morn; variable
Last Quar. 18th at 10 50 morn; NW st'm
New Moon 25th at 9 57 morn; clear.

Conjectures of the Weather.

The 1st clear; 2nd, 3rd, 4th cloudy; 5th, 6th rain; 7th, 8th, 9th fair; 10th, 11th, 12th variable; 13th, 14th clear; 15th, 16th fair; 17th cloudy; 18th rain; 19th, 20th variable; 21st, 22nd, 23rd fair; 24th, 25th clear; 26th, 27th cloudy; 28th, 29th rain; 30th clear.

THE USE OF THE TONGUE.

"He that will love life, and see good days, let him refrain his tongue from evil, and his lips that they speak no guile." I. Pet. iii. 10.



Easter Morning.

May the glad dawn,
Of Easter morn
Bring holy joy to thee!
May the calm eve
Of Easter leave
A peace divine with thee!

May Easter Day
To thine heart say,
"Christ died and rose for thee!"
May Easter night
On thine heart write,
"O Christ, I live for thee!"

Easter morning is observed in commemoration of the resurrection of the Lord Jesus Christ. He was put to death on the cross, dying amidst darkness and gloom.

As the evening of the preparation day of the Sabbath drew on, his body was taken by loving hands, wrapped in its winding sheet, anointed and laid away

in the new tomb of Joseph of Arimathæa.

When the Sabbath was over:

"Mary to the Savior's tomb,
Hastened at the early dawn;
Spice she brought and sweet perfume,
But the Lord she loved had gone.

What had become of him?
Can the words he spoke before
his death be true—"After three
days I will rise again!" And
did he rise? That is the eager
question. He was not there, his
body is missing. The disciples
have not stolen him from the
grave. Did he rise?

"Yes! he rose, he rose,
He burst the bars of death
And triumphed o'er the grave!"

And on the resurrection of
Jesus from the grave, is based
all our hope of eternal life. If
he did not rise, then are all who

love Jesus miserable indeed. But he
did rise; hell could not keep him in the
grave; the prince of the powers of the
air; the devil and all his angels were
vanquished at the grave of Christ.

"Shout the glad tidings, exultingly sing,
Jerusalem triumphs, Messiah is King."

The world is no longer an orphan; it
need not weep at the grave in sorrow
any more; the grave is conquered, and
Jesus is its King.

Men may as well expect to grow
stronger by always eating, as wiser by
always reading. Too much overcharges
nature, and turns more into disease than
nourishment. It is thought, which is
mental digestion, which makes books
serviceable, and gives health and vigor
to the mind.

There are no footprints backward.

5th Month.

MAY, 1884.

31 Days.

DAYS OF		MOON	MOON	MOON	Aspects of Planets	SUN	SUN	SUN
month, week, year, etc.		SOUTH	R. & S.	SIGNS	and Miscellany.	FAST	RISES	SETS.
		h. m.	h. m.				h. m.	h. m.
1 Thurs.	122 Phil. & Jas	5 48	morn		♂ ♀ ♄. ♄ sets 11:51	☾	3 5	8 6 52
2 Friday	123 Sigismund	6 39	12 39		♂ ♀ ♄. ♄ gr E. E.		3 5	7 6 53
3 Sat.	124 In. of Cross	7 26	1 18		♂ sets 12:10		3 5	6 6 54

18] 3d Sunday after Easter.

John 16.

Day's length 13h. 52m.

4 Sunday	125 Florianus	8 12	1 49		♀ sets 10:41		3 5	4 6 56
5 Mond'y	126 Godard	8 56	2 17		♂ sets 8:40		3 5	3 6 57
6 Tues.	127 John Ev.	9 39	2 51		☐ ♂ ☉. ♀ stationary		4 5	2 6 58
7 Wed.	128 Domicilla	10 24	3 16		♄ sets 1:39		4 5	1 6 59
8 Thurs.	129 Stanislaus	11 8	4 10		7* sets 8:4		4 5	0 7 0
9 Friday	130 Job	morn	rises		9. ♀.		4 4	5 9 7 1
10 Sat.	131 Gordianus	12 31	7 59		♄ in apogee. ♂ ♀ ☉		4 4	5 8 7 2

19] 4th Sunday after Easter.

John 16.

Day's length 14h. 6m.

11 Sunday	132 Mamertus	1 26	8 44		♀ sets 10:31		4 4	5 7 7 3
12 Mond'y	133 Pancratius	2 15	9 40		♂ sets 11:50		4 4	5 6 7 4
13 Tues.	134 Servatius	3 2	10 36		Sirius sets 10:21		4 4	5 5 7 5
14 Wed.	135 Tibertius	3 50	11 20		Orion sets 8 44	☾	4 4	5 4 7 6
15 Thurs.	136 Sophia	4 39	11 59		♂ sets 8:12		4 4	5 3 7 7
16 Friday	137 Perigrina	5 26	morn		♄ sets 11:8		4 4	5 2 7 8
17 Sat.	138 Jodocus	6 14	12 14		17. ♂ ♀ ☉ inferior		4 4	5 2 7 8

20] 5th Sunday after Easter.

John 16.

Day's length 14h. 18m.

18 Sunday	139 Liborius	7 4	12 46		♀ sets 10:21		4 4	5 1 7 9
19 Mond'y	140 Potentia	7 54	1 16		♂ sets 11:40		4 4	5 0 7 10
20 Tues.	141 Torpetus	8 44	1 52		Arctur south 10:18		4 4	5 0 7 10
21 Wed.	142 Prudence	9 38	2 26		☉ enters ♄		4 4	4 9 7 11
22 Thurs.	143 Ascension	10 35	3 2		♄ sets 10:40		4 4	4 8 7 12
23 Friday	144 Desiderius	11 25	3 40		Rigel sets 7:32		3 4	4 7 7 13
24 Sat.	145 Albert	12 15	rises		24. ♄ in per. ♂ ♀		3 4	4 6 7 14

21] 6th Sunday after Easter.

John 15.

Day's length 14h. 30m.

25 Sunday	146 Urbanus	12 55	7 52		♂ ♀ ♄. ♄ sets 7:40		3 4	4 5 7 15
26 Mond'y	147 Edward	1 39	8 44		Spica south 9:3		3 4	4 4 7 16
27 Tues.	148 Anastasius	2 41	9 32		♂ ♀ ♄. ♄ sets 10:6	☾	3 4	4 3 7 17
28 Wed.	149 William	3 38	10 12		♂ ♀ ♄. ♄ sets 10:4		3 4	4 3 7 17
29 Thurs.	150 Maximilus	4 32	10 50		♄ stationary		3 4	4 2 7 18
30 Friday	151 Wigand	5 22	11 41		♂ ♀ ♄. ♄ sets 11:26		3 4	4 1 7 19
31 Sat.	152 Manilius	6 10	morn		31. ♄ stationary		3 4	4 1 7 19

Moon's Phases.

First Quart. 2d at 1 7 morn; clear.

Full Moon 9th at 11 7 eve; rain.

Last Quart. 17th at 11 54 eve; rain.

New Moon 24th at 5 36 eve; variable.

First Quart. 31st at 11:56 foren.: clear.

Conjectures of the Weather.

The 1st, 2nd, 3rd clear; 4th, 5th fair; 6th, 7th variable; 8th 9th rain; 10th, 11th, 12th clear; 13th, 14th, 15th variable; 16th, 17th, 18th rain; 19th, 20th clear; 21st, 22nd, 23rd fair; 24th, 25th, 26th variable; 27th, 28th thunder showers; 29th, 30th, 31st clear.

SPRING-TIME MUSINGS.

"And why take ye thought for raiment? Consider the lilies of the field, how they grow; they toil not, neither do they spin; And yet I say unto you, That even Solomon in all his glory is not arrayed like one of these." Matt. vi. 28, 29.



A Welcome.

Month of May, mild and clear,
Glad the day thou art here!
We have had heaps of snow;
We are glad to see it go.

Sunny hours now unfold
Yellow flowers bright as gold.
In the grass, we shall meet,
As we pass, clover sweet.

Happy birds on the wing,
Flocks and herds, hail the spring.
All day long we may hear
Robin's song far and near.

Girls and boys, shall not we,
In our joys, grateful be?
Yes; we'll raise, from the sod,
Thoughts of praise to our God.

The Ascension.

We are invited to go to Mt. Olivet there to behold the grandest scene that has ever transpired in the history of the world. Here is the Savior in his resurrection body, with the prints of nails in his hands and feet, and with the scars of

a thorny crown about his head. Behold, here is he who declared himself victor over death and the grave, who shewed himself alive by many infallible proofs, in company with those whom he loved and cherished as his apostles, on their way to Mt. Olivet. How glad are these hearts which but forty days previous were so heavy and forsaken, and who were as sheep without a shepherd. Here they are united in the strongest bonds. Having reached this sacred mount, and listening to the comforting words of the Savior, while he is yet talking with them he is taken up from them.

Behold the startled disciples as they gaze after him who is riding forth upon the clouds. How sad again, yet how comforted when the messengers in white appear to soothe their hearts and allay their fears with the words, "This same Jesus, which is taken up from you into heaven shall so come in like manner as ye have seen him go into heaven." Yes, he shall come again in divine majesty and glory as judge of the quick and dead.

"Therefore be ye also ready; for in such an hour as ye think not the Son of man cometh."

God is not like a proud benefactor, who is content with doing that which will satisfy his sense of his own glory, but like a mother who puts her arm around her child, and whose heart is sore until she can make her child see the love which is her glory.

He conquers who overcomes himself.

6th Month.

JUNE, 1884.

30 Days.

DAYS OF month, week, year, etc.		MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGN	Aspects of Planets and Miscellany.	SUN PAST h. m.	SUN RISES h. m.	SUN SETS h. m.

22] *Whitsuntide.*

John 14.

Day's length 14h. 40m.

1 Sunday	153	Whit Sun.	6 56	12 34	☾ sets 10:12	☾	2 4 40	7 20
2 Mond'y	154	Whit Mon.	7 40	1 11	Regulus sets 11:57		2 4 39	7 21
3 Tues.	155	Erasmus	8 24	1 41	♂ ♀ ☉. ♂ sets 11:5		2 4 39	7 21
4 Wed.	156	Emberday	9 8	2 10	Antares south 11:4		2 4 38	7 22
5 Thurs.	157	Bonifacius	9 52	2 42	♄. Arcturus sets 11:44		2 4 38	7 22
6 Friday	158	Artemius	10 38	3 13	☽ in apo. Libræ so 10:9		2 4 37	7 23
7 Sat.	159	Lucretia	11 23	3 43	♃ sets 9:25		1 4 37	7 23

23] *Trinity Sunday.*

John 3.

Day's length 14h. 46m.

8 Sunday	160	Medardus	morn	rises	♄. Castor sets 10:24		1 4 37	7 23
9 Mond'y	161	Barnimus	12 59	8 24	♂ sets 10:49		1 4 36	7 24
10 Tues.	162	Flavius	1 45	9 10	☾ sets 9:48	☾	1 4 36	7 24
11 Wed.	163	Barnabas	2 36	9 46	☿ rises 3:51		1 4 36	7 24
12 Thurs.	164	Corpus Chr	3 24	10 14	☿ gr. elong. west		0 4 36	7 24
13 Friday	165	Tobias	4 9	10 40	☿ gr. Hel. Lat. north		4 35	7 25
14 Sat.	166	Helisius	4 58	11 18	☿ ☽. ♄ rises 2:43	☿	4 35	7 25

24] *1st Sunday after Trinity.*

Luke 16.

Day's length 14h. 50m.

15 Sunday	167	Vitus	5 58	11 58	♃ sets 9:2		0 4 35	7 25
16 Mond'y	168	Rolandus	6 34	morn	♄. Spica sets 1:3		0 4 35	7 25
17 Tues.	169	St. Alban	7 25	12 25	♂ sets 10:32		1 4 35	7 25
18 Wed.	170	Arnolphus	8 19	1 10	☾ sets 9:39		1 4 35	7 25
19 Thurs.	171	Gervasius	9 18	1 50	☾ stationary		1 4 35	7 25
20 Friday	172	Sylvarius	10 18	2 18	☉ ent. ☿ longest day		1 4 34	7 26
21 Sat.	173	Raphael	11 10	2 56	☽ in perigee. ☽ ♂ ☿ ♀		1 4 35	7 25

25] *2d Sunday after Trinity.*

Luke 14.

Day's length 14h. 50m.

22 Sunday	174	Achatius	11 52	3 42	Arcturus south 8:8		1 4 35	7 25
23 Mond'y	175	Agrippina	12 0	sets	♄. Alt. so 1:35	☾	2 4 35	7 25
24 Tues.	176	John Bapt.	12 49	8 18	♄ ☽ ☾. ☾ sets 8:36		2 4 35	7 25
25 Wed.	177	Elogius	1 30	8 55	♄ ☽ ♃. ♃ sets 8:35		2 4 35	7 25
26 Thurs.	178	Jeremiah	3 14	9 24	7* rises 1:55		2 4 35	7 25
27 Friday	179	Sleepers	3 10	9 51	Andromeda rises 9:48		3 4 35	7 25
28 Sat.	180	Leo	4 29	10 29	♄ ☽ ♂. ♂ sets 10:10		3 4 36	7 24

26] *3d Sunday after Trinity.*

Luke 15.

Day's length 14h. 48m.

29 Sunday	181	Pet. & Paul	5 39	10 59	♂ rises 2:50	☾	4 4 36	7 24
30 Mond'y	182	Lucian	6 20	11 40	♄. Vega sets 11:50		4 4 36	7 24

Moon's Phases.

Full Moon 8th at 2 49 aftern.; clear.

Last Quart. 16th at 9 34 morn; fair.

New Moon 23d at 12 33 morn; cloudy.

First Quart. 30th at 1 14 morn; warm.

Conjectures of the Weather.

The 1st, 2nd, 3rd clear; 4th cloudy; 5th, 6th, rain; 7th, 8th, 9th clear; 10th, 11th fair; 12th, 13th, 14th cloudy; 15th 16th, 17th fair; 18th, 19th, 20th, 21st variable; 22nd, 23rd cloudy; 24th, 25th rain; 26th, 27th, 28th variable; 29th, 30th warm.

GOD IN NATURE.

"He watereth the hills from his chambers; the earth is satisfied with the fruit of thy works. He causeth the grass to grow for the cattle, and herb for the service of man; that he may bring forth food out of the earth." Ps. civ. 13, 14.



The Water-Mill.

Listen to the water-mill, through the livelong day,
How the clicking of its wheel wears the hours away,
Languidly the autumn wind stirs the greenwood leaves;
From the fields the reapers sing, binding up the
sheaves;

And a proverb haunts my mind, as a spell is cast—
The mill will never grind with the water that is past.

Autumn winds revive no more leaves that once are shed,
And the sickle cannot reap corn once gathered:
And the rippling stream flows on, tranquil, deep, and
still,

Never gliding back again to the water mill.

Truly speaks the proverb old, with a meaning vast—
The mill will never grind with the water that is past.

* * * * *

—D. G. Mitchell.

Pentecost.

With what anxious solicitation the apostles awaited the promise of the Holy Spirit! After the ascension they continued together with one accord in prayer and supplication, faithfully trusting that the great promise of the Savior should be fully realized. This hope was

not disappointed. In due season and at an appropriate time the miraculous coming of the Spirit was manifested. It was on the annual feast of Pentecost when devout men, out of every nation, both Jew and Gentile, were assembled at Jerusalem. Here at a time when the glad tidings of this event might be carried to distant lands and be heralded among the avowed enemies of Christ the Comforter, the Holy Ghost appears in cloven tongues like as of fire. On this occasion Peter embraces the opportunity of preaching Christ and him crucified to all people. To get a clear and full idea of the work accomplished, read the second chapter of Acts. Here is verified the promise of the Savior in full measure, and from

now on the Spirit leads them into all truth, and reproves the world of sin, of righteousness and of judgment to come.

Be Reformed

Many people belong to our church, but know comparatively little of the history, customs, usages, doctrines and discipline of our church. Let every member be rooted and grounded in the faith, and not be at the mercy of the wild waves of excitement and the boisterous clashing of the furious elements about us. Be true, to your church and stand by the old ship.

Rev. James Owen, when dying said: "My fellowship is with the Father, and with his son Jesus Christ, and he that is not satisfied with that company does not deserve it."

7th Month.

JULY, 1884.

31 Days.

DAYS OF			MOON	MOON	MOON	Aspects of Planets and Miscellany.	SUN	SUN	SUN
month, week, year, etc.			SOUTH	R. & S.	MOON		RISES	SETS	
			h. m.	h. m.	SEGS		h. m.	h. m.	
1 Tues.	183	Theobald	7 4	morn		○ in apogee	3 4 36	7 24	
2 Wed.	184	Visit V.M.	7 50	12 19		♀ sets 8:12	4 4 37	7 23	
3 Thurs.	185	Cornelius	8 35	12 51		♂. ♀ sets 8:15	4 4 37	7 23	
4 Friday	186	Independ.	9 21	1 36		♂ in apogee. ♂ sets 9:50	4 4 37	7 23	
5 Sat.	187	Demetrius	10 8	2 18		Regulus sets 9:44	4 4 38	7 22	

H. G. 27] 4th Sunday after Trinity. Luke 6. Day's length 14h. 44m.

6 Sunday	188	John Huss	10 56	2 49		♂ rises 2:38	4 4 38	7 22	
7 Mond'y	189	Edelburga	11 45	3 28		♀ in perihelion	4 4 38	7 22	
8 Tues.	190	Aquilla	morn	rises		8. Antares so 9:9	5 4 39	7 21	
9 Wed.	191	Zeno	12 35	8 0		Vega south 11:18	5 4 39	7 21	
10 Thurs.	192	J. Calvin	1 30	8 46		Altair south 12:17	5 4 39	7 21	
11 Friday	193	Pius	2 29	9 19		♂ ♀ ☉ inferior	5 4 40	7 20	
12 Sat.	194	Henry	3 26	9 57		♂ sets 9:35	5 4 40	7 20	

M. G. 28] 5th Sunday after Trinity. Luke 5. Day's length 14h. 38m.

13 Sunday	195	Margaret	4 21	10 29		♂ ♀ ☉ superior	5 4 41	7 19	
14 Mond'y	196	Bonavent	5 18	10 59		♀ sets 7:50	5 4 41	7 19	
15 Tues.	197	Apostels' d	6 12	11 39		15. ☿.	6 4 42	7 18	
16 Wed.	198	Hilary	7 6	morn		♂ rises 2:27	6 4 43	7 17	
17 Thurs.	199	Alexius	8 4	12 16		♂ gr Hel Lat North	6 4 43	7 17	
18 Friday	200	Maternus	9 2	1 15		♂ ♂ ☿	6 4 44	7 16	
19 Sat.	201	Ruffina	9 54	2 13		♂ ☉ ♂. ♂ sets 9:18	6 4 45	7 15	

H. G. 29] 6th Sunday after Trinity Matt. 5. Day's length 14h. 30m.

20 Sunday	202	Elias	10 50	3 16		♂ in per. ♂ rises 2:10	6 4 45	7 15	
21 Mond'y	203	Praxedes	11 31	4 18		♂ ☉ ♀. Dog days begin	6 4 46	7 14	
22 Tues.	204	Mary Mag	12 15	sets		22. ♀ sets 7:31	6 4 47	7 13	
23 Wed.	205	Appolinar	12 57	7 42		♂ ☉ ♀. ☉ ent. ☿	6 4 48	7 12	
24 Thurs.	206	Christiana	1 49	8 14		♀ in aphelion	6 4 49	7 11	
25 Friday	207	St. James	2 41	8 44		Pollux sets 8:19	6 4 50	7 10	
26 Sat.	208	St. Anna	3 28	9 12		♂ ☉ ♂. ♂ sets 9:6	6 4 51	7 9	

M. G. 30] 7th Sunday after Trinity. Mark. 8. Day's length 14h. 16m.

27 Sunday	209	Martha	4 14	9 42		♂ rises 1:55	6 4 52	7 8	
28 Mond'y	210	Pantaleon	4 59	10 36		Spica sets 10:14	6 4 53	7 7	
29 Tues.	211	Beatrix	5 44	11 16		29. ♀. 7* rises 11:36	6 4 54	7 6	
30 Wed.	212	Upton	6 29	morn		Aldeb. rises 12:52	6 4 55	7 5	
31 Thurs.	213	Germanus	7 16	42 1		♂ in apogee	6 4 56	7 4	

Moon's Phases.

Full Moon 8th at 5 10 morn; warm'st d.
Last Quart. 15th at 4 38 aftern.; cloudy
New Moon 22d at 7 54 morn; clear.
First Quart. 29th at 5 1 aftern.; storm.

Conjectures of the Weather.

The 1st, 2nd fair; 3rd cloudy; 4th, 5th rain; 6th clear; 7th, 8th, 9th warmest days; 10th, 11th thunder showers; 12th, 13th fair; 14th, 15th rain; 16th, 17th, 18th clear; 19th, 20th variable; 21st, 22nd, 23rd clear; 24th, 25th, 26th fair; 27th 28th 29th, rain; 30th, 31st clear.

RICHES OF GRACE.

"And hath raised us up together, and made us sit together in heavenly places in Christ Jesus: That in ages to come he might shew the exceeding riches of his grace, and his kindness toward us, through Christ Jesus." Eph. ii. 6, 7.



Courtesy.

Summer said to the Spring, "What a wonderful thing
It is to bring in so much sweetness and grace—
I am sure that to you my blossoms are due,
And I feel I am taking your place.

"I never can blush, but I think of your flush;
And the eyes of the flowers at evening are wet;
There was something so fair in your innocent air,
That your going we can but regret."

"You beautiful Comer," said Spring to the Summer,
I lived out my life but to brighten your way;
I heard the buds swelling, and could not help telling,
For I knew you would see them some day.

"It was only my duty to bring you the beauty,
And to help one another is lesson for all;
And perhaps you'll be willing, your mission fulfilling,
To leave something to brighten the Fall.

The habit of religious dawdling is one
of the worst forms of besetting sin. It
stands in the way of every virtue.

July.

In the ancient calendar of the Romans this month was called *Quintilis*, to denote its numerical position, being, in fact, the fifth month of the old Latin year; whereas now it is the seventh. It was sacred to Jupiter, and consisted of thirty-six days, which Romulus reduced to thirty-one, and Numa Pompilius to thirty; but Julius Cæsar restored the day which Numa had taken away. In Saxon it was called "Heu Monath" or hay month, because the hay-harvest of our Saxon ancestors was held in this month.

History of Dog-Days.

The third day of July commences with what are termed "Dog-days," which continue until the 11th of August. The name was first given in reference to the heliacal rising of the constellation of Canis major, called Sirius, or the Dog-star, which was formerly thought to make the sea boil, dogs to go mad, wine to turn sour; animals generally to languish, and to originate fevers and cholera. The name applied to this period probably took its origin from a festival held at Argas instituted for the purpose of killing dogs during this season.

Popular rascals have their day. Unpopular champions of truth and righteousness have the sober second thought, and the promise of the ages.

The lowest pulpit is higher than the highest throne. I would rather preach a large gospel in a small church than a small gospel in a large church.

8th Month.

AUGUST, 1884.

31 Days.

DAYS OF			MOON	MOON	MOON	Aspects of Planets	SUN	SUN	SUN
month, week, year, etc.			SOUTH	R. & S.	MOON	and Miscellany.	SLOW	RISES	SETS
			h. m.	h. m.	SIGNS			h. m.	h. m.
1 Friday	214	Lamas d.	8 6	12 47		♀ stationary	☾	6 4 57	7 3
2 Sat.	215	Augustus	8 50	1 41		Orion rises 2:32		6 4 58	7 2

31] 8th Sunday after Trinity Matt. 7. Day's length 14h. 2m.

3 Sunday	216	Dominick	9 39	2 34		♄ rises 1:34		6 4 59	7 1
4 Mond'y	217	Stephen	10 28	3 24		Sirius rises 4:32	☾	6 5 07	7 0
5 Tues.	218	Oswald	11 26	4 14		Altair south 10:41		6 5 16	59
6 Wed.	219	An. of Chr.	morn	rises		♄ 6. ♂ sets 8:46		6 5 26	58
7 Thurs.	220	Godfrey	12 39	7 30		♄ 2. ☉. Spica s. 9:32		6 5 36	57
8 Friday	221	Emelius	1 38	8 13		7* rises 11:1		5 5 46	56
9 Sat.	222	Ericus	2 28	8 48		♀ rises 3:4		5 5 56	55

32] 9th Sunday after Trinity. Luke 16. Day's length 13h. 48m.

10 Sunday	223	St. Lawr.	3 19	9 15		Vega south 9:14		5 5 66	54
11 Mond'y	224	Titus	4 10	9 52		Rigel rises 2:4		5 5 76	53
12 Tues.	225	Clara	4 59	10 15		♄. Spica sets 9:14		5 5 86	52
13 Wed.	226	Hildebert	5 59	10 56		♄ 13. ♄ rises 1:0		5 5 96	51
14 Thurs.	227	Eusebius	6 53	11 39		♄ sets 8:30		5 5 106	50
15 Friday	228	Ass. V. M.	7 52	morn		☐ ♄ ☉		4 5 116	49
16 Sat.	229	Rochus	8 49	1 26		♄ in per. ♄ 2. ☐	☾	4 5 126	48

33] 10th Sunday after Trinity. Luke 19. Day's length 13h. 32m.

17 Sunday	230	Agapetus	9 48	2 18		♄ ♄ ♄. ♄ gr brilliancy		4 5 146	46
18 Mond'y	231	Bertram	10 44	3 14		Venus rises 2:20		4 5 156	45
19 Tues.	232	Sebaldus	11 39	4 1		Orion rises 1:23		4 5 166	44
20 Wed.	233	Bernard	12 19	sets		♄ 20. ♄ 2. ♄ in aph		3 5 176	43
21 Thurs.	234	Rebecca	12 59	6 54		Sirius rises 3:36		3 5 186	42
22 Friday	235	Philibert	1 40	7 16		♄ ♄ ♄. ♄ sets 7:36		3 5 196	41
23 Sat.	236	Zaccheus	2 20	7 46		♄ gr elong E. ☉ ent. ♄		3 5 216	39

34] 11th Sunday after Trinity. Luke 18. Day's length 13h. 16m.

24 Sunday	237	St. Barth.	2 59	8 16		♄ ♄ ♄. ♄ sets 8:9		2 5 226	38
25 Mond'y	238	Ludovicus	3 39	8 48		♄. ♄ rises 12:22		2 5 236	37
26 Tues.	239	Samuel	4 25	9 24		♄ stationary		2 5 246	36
27 Wed.	240	Gebhart	5 9	10 4		Altair south 9:20		1 5 256	35
28 Thurs.	241	St. August	5 56	10 50		♄ 28. ♄ in apogee		1 5 276	33
29 Friday	242	John beh.	6 44	11 42		♀ rises 2:8		1 5 286	32
30 Sat.	243	Benjamin	7 32	morn		Dog days end		1 5 296	31

35] 12th Sunday after Trinity. Mark. 7. Day's length 12h. 58m.

31 Sunday	244	Paulinus	8 20	12 29		Antares sets 10:4	☾	0 5 31	6 29
-----------	-----	----------	------	-------	--	-------------------	---	--------	------

Moon's Phases.

Full Moon 6th at 5 6 aftern.; rain.
 Last Quart. 13th at 10 8 eve; showers.
 New Moon 20th at 6 54 eve; warm.
 First Quart. 28th at 10 41 foren.; cloudy

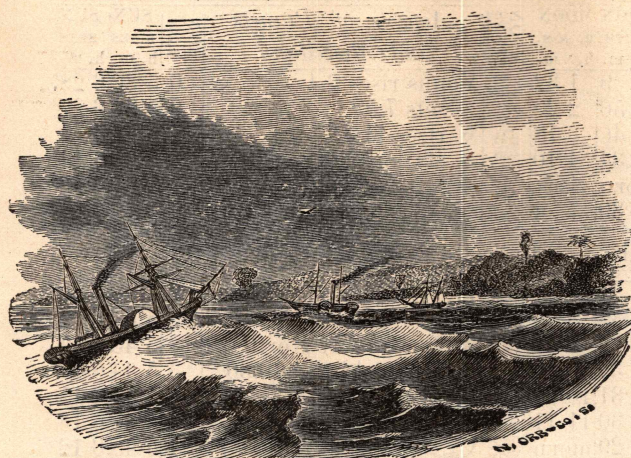
Conjectures of the Weather.

The 1st, 2nd variable; 3rd, 4th, 5th clear; 6th, 7th rain; 8th, 9th fair; 10th, 11th, 12th variable; 13th, 14th rain; 15th, 16th, 17th clear; 18th, 19th, 20th warm; 21st, 22nd rain; 23rd, 24th variable; 25th, 26th fair; 27th, 28th cloudy; 29th, 30th, 31st clear.

THANKFULNESS FOR GOD'S GOODNESS.

"Bless the Lord, O my soul; and all that is within me, bless his holy name. Bless the Lord, O my soul, and forget not all his benefits." Ps. ciii. 1, 2.

"The Lord reigneth: let the earth rejoice; let the multitude of isles be glad thereof." Psalms vii. 1.



The Summer Voyage.

It is a common thing now to sail across the deep blue sea to take a pleasant trip to the foreign lands. There is one voyage all are making across the sea of life forever to abide in the land of the blest and the home of the just. Be well prepared for this voyage to make it safe and pleasant.

August.

August is said to have derived its name from the Roman Emperor, Augustus Cæsar to whom it was dedicated in honor of his being created Consul in this month, and having triumphed three times in Rome, subjected Egypt to the Roman power, and put an end to civil wars. The 24th is *St. Bartholomew's day*, a festival of the church of England. St. Bartholomew was an apostle, but there is no scriptural account of his labors or death. This day has a terrible celebrity in connection with the massacre of the Protestants at Paris, in 1572 when 14,000 were butchered in a fortnight, besides 90,000 in the provinces.

Meeting of General Synod.

The General Synod of the Reformed Church in the United States will meet in triennial session in the Third Reformed Church of Baltimore, Md., on

Wednesday, May, 7, 1884, at 8 o'clock in the evening.

This meeting will be full of interest for the whole church, and due preparations should be made for a full delegation from all the Classes. Rev. J. H. Good, D. D., Tiffin, O., is the President, and Rev. I. H. Reiter, D. D., Miamisburg, O., is the Stated Clerk.

Living Backward.

"Young man," said a merchant to an inexperienced book-keeper, "you post books backward. Always write the amount first,—that is most important,—and then the name and date; so that if anything is missed it will not

be the amount, and the books will balance correctly."

It doesn't matter whether you understand posting books or not; the lesson is, "Attend to the most important things first; don't live backward."

You must study hard for an education to enable you to fully enjoy life and success in business. You may take pains to look well, to become accomplished and rich and useful and great; but remember that preparing for life eternal is far more important than all these, and must, if you would not "live backward," be done first—now; so that if anything is missed it will not be heaven. Jesus said, "Seek ye first the kingdom of God."

It is not enough that we swallow truth; we must feed upon it, as insects do on the leaf, till the whole heart be colored by its qualities, and shows its food in every fiber.

9th Month.

SEPTEMBER, 1884.

30 Days.

DAYS OF			MOON	MOON	MOON	Aspects of Planets and Miscellany.	SUN FAST	SUN	
month, week, year, etc.			SOUTH h. m.	R. & S. h. m.	MOON SIGNS			RISES h. m.	SETS h. m.
1 Mond'y	245	Egidius	9 9	1 32		Venus rises 2:4	☾	0 5 32	6 28
2 Tues.	246	Eliza	9 56	2 29		♂ sets 7:59		0 5 33	6 27
3 Wed.	247	Mansuetus	10 46	3 18		♂ rises 11:54		1 5 35	6 25
4 Thurs.	248	Moses	11 34	4 10		♀ stationary		1 5 36	6 24
5 Friday	249	Nathaniel	morn	rises		♂ 5. Sirius rises 2:31		1 5 37	6 23
6 Sat.	250	Magnus	12 39	7 4		♂ Spica rises 7:34		2 5 39	6 21

36] 13th Sunday after Trinity. Luke 10. Day's length 12h. 40m.

7 Sunday	251	Regina	1 34	7 41		♂. Orion rises 11:54		2 5 40	6 20
8 Mond'y	252	Nat. V. M.	2 35	8 20		Rigel rises 11:44		2 5 41	6 19
9 Tues.	253	Bruno	3 33	8 59		♂ gr Hel Lat North		3 5 43	6 17
10 Wed.	254	Pulcheria	4 32	9 40		♂ in per. Alt. so 10:30		3 5 44	6 16
11 Thurs.	255	Protus	5 31	10 27		Venus rises 2:14		3 5 45	6 15
12 Friday	256	Wickliffe	6 30	11 11		♂ 12. ♂ ♀ ♀		4 5 47	6 13
13 Sat.	257	Amatus	7 29	morn		♂ sets 7:19	☾	4 5 48	6 12

37] 14th Sunday after Trinity. Luke 17. Day's length 12h. 22m.

14 Sunday	258	Elev. Holy†	8 29	12 10		♂ rises 11:8		4 5 49	6 11
15 Mond'y	259	Lambertus	9 27	1 26		♂ ♀. ☐ ♀ ☐		5 5 50	6 10
16 Tues.	260	Euphemia	10 22	2 37		♂ ♀. ♀ rises 2:39		5 5 52	6 8
17 Wed.	261	Emberday	11 12	3 40		7* rises 8:36		5 5 53	6 7
18 Thurs.	262	Siegfried	11 58	4 14		♀ rises 2:16		6 5 54	6 6
19 Friday	263	Micleta	12 38	sets		♂ 19. ♂ ♀. ♂ ♀ ☐		6 5 56	6 4
20 Sat.	264	Jonas	1 10	6 34		♂ ☐. ☐		6 5 57	6 3

38] 15th Sunday after Trinity. Matt. 6. Day's length 12h. 2m.

21 Sunday	265	St Matthew	1 49	7 9		♀ gr elong. west		7 5 59	6 1
22 Mond'y	266	Maurice	2 29	7 45		♂ ♀. ☐ ent ♀ d. & n. eq		7 6 06	6 0
23 Tues.	267	Hosea	3 14	8 18		Autumn commences		8 6 25	5 8
24 Wed.	268	St. John	3 58	8 59		♂ sets 7:34		8 6 35	5 7
25 Thurs.	269	Cleophas	4 38	9 49		♂ in apo. ♀ rises 10:34		8 6 45	5 6
26 Friday	270	Justina	5 22	10 44		Venus rises 2:18		9 6 55	5 5
27 Sat.	271	Cosmus	6 12	11 42		♂ 27. ♀ stationary ☐	☾	9 6 65	5 4

39] 16th Sunday after Trinity. Luke 7. Day's length 11h. 46m.

28 Sunday	272	Wencesl's	6 59	morn		Vega south 6:10		9 6 75	5 3
29 Mond'y	273	St. Michael	7 47	12 45		Sirius rises 1:14		10 6 85	5 2
30 Tues.	274	Jerome	8 36	1 50		Orion rises 2:54		10 6 105	5 0

Moon's Phases.

Full Moon 5th at 5 55 morn; clear.

Last Quart. 12th at 3 16 morn; pleas't

New Moon 19th at 4 37 morn; variable

First Quart. 27th at 6 20 morn; cloudy

Conjectures of the Weather.

The 1st, 2nd fair; 3rd, 4th variable; 5th, 6th clear;
 7th, 8th cloudy; 9th, 10th clear; 11th, 12th fair; 13th,
 14th showers; 15th, 16th cloudy; 17th; 18th clear;
 19th, 20th, 21st variable; 22nd, 23rd rain; 24th, 25th,
 26th clear; 27th, 28th cloudy; 29th, 30th clear.

CHILDHOOD.

"Train up a child in the way he should go: and when he is old, he will not depart from it." Prov. xxii. 6.

"Suffer little children to come unto me, and forbid them not: for of such is the kingdom of God." Mark x. 14.



Hunting.

The hunting sports of the season generally begin with September. Every one seems to enjoy a season of recreation with the gun and dogs.

Ancient Wonders.

Nineveh was fourteen miles long, eight miles wide, and forty-six miles around, with a wall one hundred feet high and thick enough for three chariots abreast.

Babylon was fifty miles within the walls, which were seventy-five feet thick and one hundred feet high, with one hundred brazen gates.

The temple of Diana, at Ephesus, was four hundred and twenty feet to the

support of the roof—it was one hundred years in building.

The largest of the pyramids was four hundred and eighty-one feet in height, and eight hundred and fifth-three feet on the sides. The base covered eleven acres. The stones are about sixty feet in length, and the layers are two hundred and eight. It employed 350,000 men in building.

The labyrinth of Egypt contains three hundred chambers and twelve halls.

Thebes, in Egypt, presents ruins twenty-seven miles around, contained 350,000 citizens and 400,000 slaves.

The temple of Delphos was so rich in donations that it was plundered of \$50,000,000, and the Emperor Nero carried away from it two hundred statues.

The walls of Rome were thirteen miles around.

September.

The golden-rod is yellow,
The corn is turning brown,
The trees in apple orchards
With fruit are bending down.

The gentian's bluest fringes
Are curling in the sun;
In dusky pods the milk-weed
Its hidden silk has spun.

The sedges flaunt their harvest
In every meadow nook;
And asters by the brookside
Make asters in the brook.

By all the lovely tokens,
September days are here,
With summer's best of wealth,
And autumn's best of cheer.

10th Month.

OCTOBER, 1884.

31 Days.

DAYS OF			MOON	MOON	MOON	Aspects of Planets	SUN	SUN	SUN
month, week, year, etc.			SOUTH	R. & S.	MOON	and Miscellany.	FAST	RISES	SETS
			h. m.	h. m.	SIZE			h. m.	h. m.
1 Wed.	275	Remigius	9 24	2 49		Venus rises 2:30	☾	10 6 11	5 49
2 Thurs.	276	Columbus	10 12	3 52		♂ sets 7:24		11 6 12	5 48
3 Friday	277	Jairus	11 4	4 56		♀ in perihelion		11 6 13	5 47
4 Sat.	278	Franciscus	morn	rises		4. ☾ eclipse visible		11 6 15	5 45
40] 17th Sunday after Trinity. Luke 14. Day's length 11h. 28m.									
5 Sunday	279	Placidus	12 46	6 17		♂ stationary. ♀ rises 5:30		11 6 16	5 44
6 Mond'y	280	Fides	1 43	6 59		♂ ♀ ♄.	♄	12 6 17	5 43
7 Tues.	281	Amelia	2 40	7 43		☾ in per. 7* rises 7:21		12 6 19	5 41
8 Wed.	282	Pelagius	3 39	8 46		Sirius rises 12:40		12 6 20	5 40
9 Thurs.	283	Dionysius	4 38	9 43		♂ ☾ ♀. ♀ rises 9:30		13 6 21	5 39
10 Friday	284	Gereon	5 36	10 35		Altair south 6:41	☾	13 6 22	5 38
11 Sat.	285	Burkhard	6 32	11 10		11. Orion rises 10:30		13 6 24	5 36
41] 18th Sunday after Trinity. Matt. 22. Day's length 11h. 10m.									
12 Sunday	286	Veritas	7 27	morn		♂ sets 7:11		13 6 25	5 35
13 Mond'y	287	Coloman	8 18	12 26		♂ gr Hel Lat North		14 6 26	5 34
14 Tues.	288	Fortunata	9 6	1 36		♂ ☾ ♄. ♄ rises 1:59		14 6 28	5 32
15 Wed.	289	Hedwick	9 54	2 49		♂ ☾ ♀. ♀ rises 2:40		14 6 29	5 31
16 Thurs.	290	Gallus	10 40	3 59		Fomalhart south 9:26		14 6 30	5 30
17 Friday	291	Florentina	11 22	5 19		♂ ☾ ♀. Arc. so 7:58		14 6 31	5 29
18 Sat.	292	St. Luke	12 10	sets		18. ♀ sets 8:0		15 6 32	5 28
42] 19th Sunday after Trinity. Matt. 9. Day's length 10h. 52m.									
19 Sunday	293	Ptolemy	12 50	6 13		♄. Antares sets 7:10		15 6 34	5 26
20 Mond'y	294	Felicianus	1 31	6 50		Markab south 6:22		15 6 35	5 25
21 Tues.	295	Ursula	2 11	7 30		♂ ☾ ♂. ♂ sets 7:0		15 6 36	5 24
22 Wed.	296	Cordula	2 52	8 40		Venus rises 2:59		15 6 38	5 22
23 Thurs.	297	Severinus	3 36	9 35		☾ in apogee		16 6 39	5 21
24 Friday	298	Salome	4 16	10 37		☉ enters ☾	☾	16 6 40	5 20
25 Sat.	299	Crispin	4 59	11 34		♄ rises 1:29		16 6 41	5 19
43] 20th Sunday after Trinity. Matt. 22. Day's length 10h. 36m.									
26 Sunday	300	Amandus	5 39	morn		26. Sirius ris 11:32		16 6 42	5 18
27 Mond'y	301	Sabina	6 26	12 50		♄ rises 7:33		16 6 43	5 17
28 Tues.	302	Sim. Jude	7 13	1 54		Orion rises 9:10		16 6 45	5 15
29 Wed.	303	Zwinglius	7 59	2 49		Venus rises 3:10		16 6 46	5 14
30 Thurs.	304	Serapion	8 49	3 39		Altair sets 11:54		16 6 47	5 13
31 Friday	305	Hallow Eve	9 40	4 25		Procyon rises 10:56		16 6 48	5 12

Moon's Phases.

Full Moon 4th at 5 0 eve; rain.

Last Quart. 11th at 9 30 morn; fair.

New Moon 18th at 7 31 eve; clear.

First Quart. 26th at 11 54 eve; rain.

Conjectures of the Weather.

The 1st, 2nd, 3rd fair; 4th, 5th, 6th rain; 7th, 8th, 9th variable; 10th, 11th, 12th fair; 13th, 14th cloudy; 15th, 16th, 17th variable; 18th, 19th, 20th clear; 21st, 22nd cloudy; 23rd, 24th, 25th fair; 26th, 27th cloudy, rain; 28th, 29th, 30th variable; 31st clear.

YOUTH AND RELIGION.

"Remember now thy Creator in the days of thy youth, while the evil days come not, nor the years draw nigh, when thou shalt say, I have no pleasure in them." Eccl. xii. 1.

"Wherewithal shall a young man cleanse his way? By taking heed thereto according to thy word," Ps. cxix. 9.



Farm Life.

For a quiet, unostentatious, easy, truly contented life, that on the farm is the best. Amid the lowing of cattle and bleating of sheep, and rustling of autumn leaves nothing has a greater charm. Farm life is the occupation which makes men truly independent.

Definition of Bible Terms.

A day's journey was about twenty-three and one-fifth miles.

A Sabbath day's journey was about an English mile.

Ezekiel's reed was nearly eleven feet.

A cubit was nearly twenty-two inches.

A hand's breadth is equal to three and five-eighths inches.

A finger's breadth is equal to one inch.

A shekel of silver was about fifty cents.

A shekel of gold was eight dollars.

A talent of silver was five hundred and thirty-eight dollars and thirty cents.

A talent of gold was thirteen thousand eight hundred and nine dollars.

A piece of silver, or penny was thirteen cents.

A farthing was three cents.

A mite was less than a quarter of a cent.

A gerah was one cent.

An epha, or bath, contains seven gallons and five pints.

A hin was one gallon and two pints.

A firkin was seven pints.

An amer was six pints.

A cab was three pints.

Autumn.

Golden-rod and asters,
By the meadow brook,
Golden-rod and asters
Bloom in every nook.

Leaves of ev'ry color,
Yellow, red, and all,
Leaves of ev'ry color
Now begin to fall.

Bitter-sweet and sumac
Gayly tossed their heads,
Bitter-sweet and sumac
Clad in flaming reds.

Hickory-nuts and beeches,
Rattle to the ground,
Hickory-nuts and beeches,
Squirr'ls are skipping round.

Bluest skies are paling,
Ashen is their hue,
Bluest skies are paling.
Autumn stands in view.

Character is a perfectly educated will.

11th Month.

NOVEMBER, 1884.

30 Days.

DAYS OF			MOON		MOON	MOON	Aspects of Planets		SUN	SUN	SUN
month, week, year, etc.			SOUTH	R. & S.	h. m.	h. m.	h. m.	and Miscellany.	PAST	RISES	SETS.
1 Sat.	306	All saints	10 32	5 10			♏. ♀ rises 3:15	♍	16	6 50	5 10
44]	21st	Sunday after Trinity.	John 4.		Day's length 10h. 18m.						
2 Sunday	307	All souls	11 28	5 56			♏ sets 6:50		16	6 51	5 9
3 Mond'y	308	Theophilus	morn	rises			♏ 3. Orion sets 8:48		16	6 52	5 8
4 Tues.	309	Charlotte	1 40	6 22			♏ in per. ♂ ♄ sup		16	6 53	5 7
5 Wed.	310	Malachi	2 30	7 35			♏ ♄. ♀ rises 12:58		16	6 54	5 6
6 Thurs.	311	Leonard	3 30	8 40			♏ rises 7:6		16	6 56	5 4
7 Friday	312	Engelbert	4 28	9 46			Markab south 8:14		16	6 57	5 3
8 Sat.	313	Cecilia	5 24	10 52			♀ rises 3:25		16	6 58	5 2
45]	25d	Sunday after Trinity.	Matt. 18.		Day's length 10h. 2m.						
9 Sunday	314	Theodore	6 16	11 55			9. Sirius rises 10:39		16	6 59	5 1
10 Mond'y	315	M. Luther	7 6	morn			♏ sets 6:41		16	7 05	0
11 Tues.	316	Melancht'n	7 53	12 40			♏ ♄. ♀ rises 12:44		16	7 14	59
12 Wed.	317	Jonas	8 38	1 30			Andromeda so 8:48		16	7 24	58
13 Thurs.	318	Winebert	9 23	2 19			♏ ♄. ♀ in perihelion		16	7 34	57
14 Friday	319	Levin	10 9	3 30			♏ ♄. ♀ rises 3:40		15	7 44	56
15 Sat.	320	Leopold	10 49	4 33			♏. ♄ rises 6:53		15	7 54	55
46]	23d	Sunday after Trinity.	Matt. 22.		Day's length 9h. 48m.						
16 Sunday	321	Ottomar	11 30	5 37			♏ in perihelion		15	7 64	54
17 Mond'y	322	Alpheus	12 10	sets			17. ♏ sets 6:30		15	7 74	53
18 Tues.	323	Gelasius	12 59	4 51			♏ ♄ ♄.7* so 12:8		15	7 84	52
19 Wed.	324	Elizabeth	1 39	5 43			♏ in apogee. ♂ ♄ ♄		14	7 94	51
20 Thurs.	325	Amos	2 14	6 43			♏ rises 12:12		14	7 104	50
21 Friday	326	O V. Mary	2 59	7 50			Fomalhart so 6:1		14	7 114	49
22 Sat.	327	Alphonsus	3 39	9 51			♀ rises 3:51		14	7 124	48
47]	24th	Sunday after Trinity.	Matt. 9.		Day's length 9h. 36m.						
23 Sunday	328	Clement	4 23	10 40			♏ enters ♂		13	7 124	48
24 Mond'y	329	Chrisogen.	5 8	11 29			♏ rises 6:31		13	7 134	47
25 Tues.	330	Catharine	5 54	morn			25. Rigel rises 7:31		13	7 144	46
26 Wed.	331	Conrad	6 40	12 16			♏ ♄ ♄		13	7 154	45
27 Thurs.	332	Josaphat	7 30	1 16			♏ rises 11:38		12	7 164	44
28 Friday	333	Guntherus	8 18	2 19			Sirius rises 9:30		12	7 174	43
29 Sat.	334	Saturn	9 10	3 30			♏. ♀ rises 3:58		12	7 174	43
48]	1st	Sunday in Advent.	Matt. 21.		Day's length 9h. 24m.						
30 Sunday	335	St. Andrew	10 7	4 34			Vega sets 10:52		11	7 184	42

Moon's Phases.

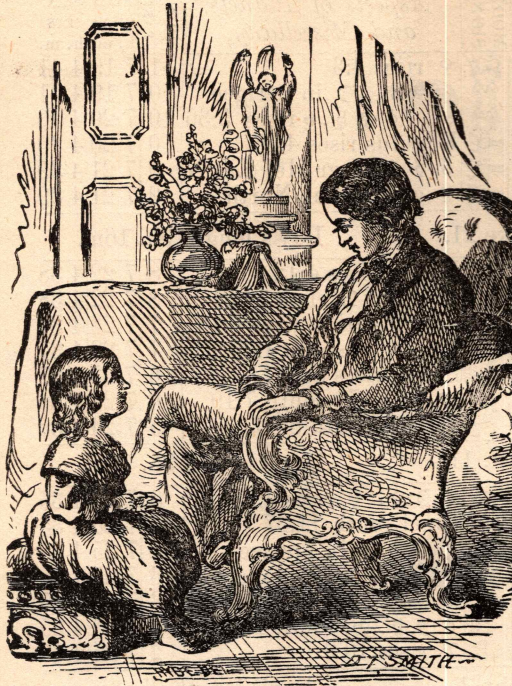
Full Moon 3d at 3 36 morn, variable.
 Last Quart. 9th at 6 13 eve; clear.
 New Moon 17th at 1 11 after.; variable
 First Quart. 25th at 5 15 eve; snow.

Conjectures of the Weather.

The 1st, 2nd clear; 3rd, 4th, 5th variable; 6th, 7th, 8th cloudy; 9th, 10th clear; 11th, 12th, 13th fair; 14th, 15th rain; 16th, 17th, 18th variable; 19th, 20th, 21st clear; 22nd, 23rd, 24th cloudy; 25th, 26th snow; 27th, 28th variable; 29th, 30th clear.

DUTIES OF MANHOOD.

"Keep thy heart with all diligence: for out of it are the issues of life." Prov. iv. 23.
 "And thou shalt teach them diligently unto thy children, and shalt talk of them when thou sittest in thine house, and when thou walkest by the way, and when thou liest down, and when thou risest up." Deut. vi. 7.



Papa's Child.

This picture is a scene of a happy father and devoted child. True love exists, and a tender life is unfolding under the sacred teachings and hallowed influences of a pious father.

Peace, Perfect Peace.

Peace, perfect peace in this dark world of sin!
The blood of Jesus whispers peace within.

Peace, perfect peace, with thronging duties pressed!
To do the will of Jesus, this is rest.

Peace, perfect peace, with sorrow surging round!
On Jesus' bosom nought but calm is found.

Peace, perfect peace, with loved ones far away!
In Jesus' keeping we are safe, and they.

Peace, perfect peace, our future here unknown!
Jesus we know, and he is on the throne.

Peace, perfect peace, death shadowing us and ours!
Jesus has vanquished death and all its powers.

It is enough; earth's struggles soon will cease,
And Jesus call to heaven's perfect peace.

Patient temper is a perfect panacea
for all domestic disturbances.

Seeing the Gospel.

"Have you ever heard the gospel before?" asked a missionary at Ningpo of a respectable Chinaman, whom he had not seen in his mission-room before.

"No," he replied, "but I have seen it. I know a man who used to be the terror of his neighborhood. If you gave him a hard word, he would shout at you and curse you for two days and two nights without ceasing. He was as dangerous as a wild beast, and a bad opium-smoker, but when the religion of Jesus took hold of him, he became wholly changed. He is gentle, moral, not soon angry, and has left off opium. Truly the teaching is good!"

A Norwegian plant-geographer, Prof. Schubeler, called attention a short time ago to the remarkable fact that most plants in high latitudes produce much larger and heavier seeds than in warmer regions nearer the equator—an effect which he ascribes to prolonged influence of sunlight during the long summer days of the high latitudes. In some cases the difference of seed-development is most astonishing. Dwarf beans taken from Christiana to Drontheim—less than four degrees farther north—gained more than sixty per cent. in weight; and thyme from Lyons when planted at Drontheim showed a gain of seventy-one per cent. The grain of northern fields is heavier than when grown in more southern localities; and seed from Norway planted at Breslau decreased greatly in the first year. The leaves also of most plants are larger and more deeply colored in high latitudes, as was first noticed by Grisbach and Martins. The same is true of flowers, and many which are white in southern climates become violet in the far north.

12th Month.

DECEMBER, 1884.

31 Days.

DAYS OF month, week, year, etc.			MOON SOUTH h. m.	MOON R. & S. h. m.	MOON SIGNS	Aspects of Planets and Miscellany.	SUN FAST	SUN RISES h. m.	SUN SETS h. m.
1 Mond'y	336	Longinus	11 16	5 40		♀ rises 4:3	☾	11 7 19	4 41
2 Tues.	337	Candidus	morn	rises		2. ☽ in perigee		10 7 19	4 41
3 Wed.	338	Cassianus	12 41	5 48		♂ ☽ ♀. ♀ rises 5:36		10 7 20	4 40
4 Thurs.	339	Barbara	1 40	6 40		Regulus rises 4:16	☾	10 7 20	4 40
5 Friday	340	Abigail	2 38	7 37		♂ ♀ ♂. ♀ gr Hel Lat N		9 7 21	4 39
6 Sat.	341	St. Nich.	3 19	8 33		♂ gr Hel Lat North		9 7 21	4 39

49] 2d Sunday in Advent.

Luke 21.

Day's length 9h. 16m.

7 Sunday	342	Agathon	4 19	9 31		Venus rises 4:12		8 7 22	4 38
8 Mond'y	343	Con. V. M.	5 17	10 30		♂ ☽ ♀. ♀ rises 10:51		8 7 22	4 38
9 Tues.	344	Joachim	6 15	11 30		9. Orion rises 6:18		7 7 23	4 37
10 Wed.	345	Judith	7 13	morn		♂ south 12:0		7 7 23	4 37
11 Thurs.	346	Barsabas	8 6	12 19		Sirius rises 8:19		6 7 23	4 37
12 Friday	347	Otilia	8 53	1 30		♂ ♀ ☽. 7* south 7:19		6 7 24	4 36
13 Sat.	348	Lucian	9 36	2 38		Arietis south 8:36	♋	5 7 24	4 36

50] 3d Sunday in Advent.

Matt. 11.

Day's length 9h. 10m.

14 Sunday	349	Nicasius	10 30	3 58		♂ ☽ ♀. ♀ rises 4:18		5 7 25	4 35
15 Mond'y	350	Ignatius	11 8	4 57		Rigel south 11:37		4 7 25	4 35
16 Tues.	351	Ananias	11 50	5 59		☽ in apogee		4 7 25	4 35
17 Wed.	352	Emberday	12 39	sets		17. ♀ gr elong. E.		3 7 25	4 35
18 Thurs.	353	Arnoldus	1 19	5 40		♂ ☽ ♂. ♀ sets 5:20	☾	3 7 25	4 35
19 Friday	354	Abraham	1 59	6 41		♂ ☽ ♀. ♀ south 11:35		2 7 25	4 35
20 Sat.	355	Ammon	2 40	7 43		♀ rises 10:9		2 7 25	4 35

51] 4th Sunday in Advent.

John 1.

Day's length 9h. 8m.

21 Sunday	356	St. Thomas	3 25	8 39		☽ ent. ☽ shortest day		1 7 26	4 34
22 Mond'y	357	Beata	4 13	9 50		☽ ☽ ☽. Winter com.		1 7 25	4 35
23 Tues.	358	Dagobert	4 55	10 50		♀ rises 5:0		1 7 25	4 35
24 Wed.	359	Adam, Eve	5 39	11 53		Regulus sets 9:1		7 25	4 35
25 Thurs.	360	Christmas	6 30	morn		25. ♀ stationary		7 25	4 35
26 Friday	361	Stephen	7 9	1 0		Vega sets 8:55	♋	1 7 25	4 35
27 Sat.	362	John Ev.	7 55	1 50		Sirius rises 7:30		1 7 25	4 35

52] Sunday after Christmas.

Luke 2.

Day's length 9h. 10m.

28 Sunday	363	Innocents	8 49	2 50		♀ rises 9:38		2 7 25	4 35
29 Mond'y	364	Noah	9 50	3 56		♂ south 11:3		2 7 24	4 36
30 Tues.	365	David	10 50	5 5		♀ in per. ♂ ☽ ♀		3 7 24	4 36
31 Wed.	366	Sylvester	11 53	6 13		☽ in per. ☽ in perigee		3 7 24	4 36

Moon's Phases.

Full Moon 2d at 1 59 aftern.; mild.
 Last Quart. 9th at 6 30 morn; clear.
 New Moon 17th at 8 24 morn; rain.
 First Quart. 25th at 8 21 morn; snow.

Conjectures of the Weather.

The 1st, 2nd cloudy; 3rd, 4th, 5th variable; 6th, 7th, 8th clear; 9th, 10th, 11th fair; 12th, 13th variable; 14th, 15th cloudy; 16th, 17th rain; 18th, 19th, 20th clear; 21st, 22nd fair; 23rd, 24th cloudy; 25th snow; 26th, 27th variable; 28th, 29th clear; 30th, 31st cloudy, snow.

RELIGIOUS COMFORT IN OLD AGE.

"For thou art my hope, O Lord God; thou art my trust from my youth. O God thou hast taught me from my youth: and hitherto have I declared thy wondrous works. Now also when I am old and gray-headed, O God, forsake me not: until I have shewed thy strength unto this generation, and thy power to every one that is to come." Ps. lxxi.



The Christmas Chimes.

A Christmas peal, a joyous peal, a clashing peal!
Open the window wide, that it may reel
Into the hall, amid the festive throng,

Laughing with the merry voices there,
Gladdening every sound of mirth and song.

Then rushing out upon the frosty air,
Repeating to the echoes far and wide
The message of good-will, for Christmas-tide.

A distant peal, a softened peal, a chastened peal!
Open the window wide, that it may steal
To the sick-chamber, with its hymns of glory:

Breathing softly in a wordless prayer,
Whispering wistfully the old, old story;

Then floating out upon the frosty air
Answering to the echoes far and wide
The Savior's message, Peace for Christmas-tide.

A merry peal, a dancing peal, a clashing peal!
Open the windows wide, that we may feel
It fly from heaven to earth, from earth to heaven.

Strengthening every feeble word of prayer
With its glad song, "To us a Son is given."

Then, swelling out upon the frosty air,
Proclaim the glorious tidings far and wide,
Peace and good-will through every Christmas-tide.

A midnight peal, a hallowed peal, a dying peal!
Close down the windows now, that we may
kneel

'Mid cheerful faces in the ruddy light,

Or in the chamber, dark with want and care.

It leaves a blessing with us all to-night,

Then dies without, upon the frosty air,

The grand old message, shedding far and wide,
A deathless glory on the Christmas-tide.

A Foot Lamp.

One of the most interesting things in the Holy Land is the fact that one meets everywhere in daily life the things that illustrate the word of the Lord. The streets of Jerusalem are very narrow, and no one is allowed to go out at night without a light. Throw open your lattice in the evening and look out, and you will see what seem to be little stars twinkling on the pavement. You will hear the clatter of sandals, as the late traveler rattles along. As the party approaches, you will see that he has a little lamp fastened to his foot, to make his step a safe one. In an instant the voice comes to your memory, written in that same city three thousand years ago, "Thy Word is a lamp to my feet, and a light to my path."

The Endowment of Churches.

By endowment is meant "That which is bestowed or settled on a person or institution, property, fund, or revenue permanently invested for the benefit of a church, college, hospital, &c." It is not a question whether it is right or wrong to bestow endowments on our colleges and seminaries or other religious institutions. It is regarded as eminently right and proper—indeed necessary—for if they were not thus provided for, most, if not all, our colleges and charitable institutions would be compelled to close their doors.

This is true to a very great extent with the church. It receives no support from the state or by any system of taxation, but depends entirely upon the gifts of the charitable—as they may see fit to give—be it little or much, it is too often the little that is given.

To give to the cause of Christ is right; all true Christians believe this, and so use their means as long as they live, but make no provisions by which the church shall be supported after their death. This may and does seem to be wrong. The church is to go forward in its work. Dear Christian, what are you doing to promote the interests of the church after you are no more? You believe it is right to provide for your children by leaving them an inheritance. You seem to think that is absolutely necessary. It may be, but is not the church from which you have derived every blessing, worthy of a place as an heir in the distribution of your wealth? Your children may and often do squander all that is given them. The church will never do that. The heirs may be injured (and often are) by the inheritance bestowed upon them. The church will not be injured, but will continue to bless the world through all time. Heirs too often refuse to contribute to the church, however liberal their fathers may have been, and become worldly. The church is thus crippled and often fails just because Christians, while living, failed to make provisions for the continuance of their support after their death. There are doubtless some in heaven to-day who, if they could return, would change their wills and make the church an heir at least equal with those before remembered. Their testimony would be strongly in favor of continuing a part of their inheritance in

the service of Christ and his church. Every true Christian wants his possessions to work for God and humanity.

By giving to the Lord in this way can we carry out our desires. Have a care for the future welfare of your church, dear Christian brother, in your dying hour. You were liberal while you lived; do not stop your well doing when you die. Your example is bad. Do with what the Lord has given you as you will wish you had done when you stand at the judgment seat.

Dear Christian, remember the cause of Christ in your will. Do not forget the congregation of which you are a member. It will need your support after you are dead as well as it does now. Generations will rise up and call you blessed. Your good works will follow you.

H. M. H.

Nothing to do.

"Nothing to do!" in this world of ours,
Where weeds grow up with the fairest flowers,
Where smiles have only a fitful play,
Where hearts are breaking every day!

"Nothing to do!" thou Christian soul,
Wrapping thee round in thy selfish stole
Off with the garments of sloth and sin,
Christ, thy Lord, hath a kingdom to win.

"Nothing to do!" There are prayers to lay
On the altar of incense, day by day;
There are foes to meet within and without,
There is error to conquer, strong and stout.

"Nothing to do!" There are minds to teach
The simplest form of Christian speech;
There are hearts to lure with loving wile,
From the grimest haunts of sin's defile.

"Nothing to do!" There are lambs to feed,
The precious hopes of the Church's need;
Strength to be borne to the weak and faint,
Vigils to keep with the doubting saint.

"Nothing to do!" and thy Saviour said,
"Follow thou Me in the path I tread,"
Lord, lend Thy help the journey through,
Lest, faint, we cry, "So much to do!"



An Aim in Life.

If one has been spending a gay or idle or somewhat purposeless summer, and is very likely, unless otherwise resolutely determined, to spend an equally gay or idle or purposeless winter, here is such a chance as comes but once in any year, and not, it maybe, to all of us even as often as that, to come up upon the ground of this resolute purpose and say clearly and commandingly to one's self, "I have been drifting long enough. Now I intend, by God's grace, to begin living and acting. Life to me shall henceforth have an honest meaning and a consistent purpose. I may not be able to realize even my own poor ideal; but I will have an ideal and I will keep it before me. If hitherto I have been a waif—a very feather caught by every passing wind and blown as chance might indicate—I will, from this time at any rate, resolve to give my life a definite ordering, to busy myself with some sort of earnest and wholesome endeavor either for the well-being of other people or my own. This I will do, God helping me, and do it with my whole heart!"

WEIGHTS AND MEASURES

As Recognized by the Laws of the U. S.

BUSHEL.	LBS.	BUSHEL.	LBS.
Wheat	60	Buckwheat	52
Shelled Corn	56	Dried Peaches	33
Corn in the ear	70	" Apples	26
Rye	56	Onions	57
Oats	32	Salt	50
Barley	47	Stone Coal	80
Irish Potatoes	50	Malt	38
Sweet Potatoes	55	Bran	20
White Beans	60	Plastering Hair	8
Castor Beans	46	Turnips	55
Clover Seed	60	Unslaked Lime	30
Timothy Seed	45	Cornmeal	48
Flax Seed	56	Fine Salt	55
Hemp Seed	44	Hungarian Grass Seed	50
Peas	60	Ground Peas	34
Blue Grass Seed	44		

1 box 24X16 inches, 22 deep, contains	1 barrel.
" 16X16½ inches, 8 deep, contains	1 bushel.
" 8X 8½ inches, 8 deep, contains	1 peck.
" 4X 4 inches, 4½ deep, contains	½ "
" 4X 4 inches, 4 2-10 deep, contains	1 quart.

The standard bushel of the United States contains 2150.4 cubic inches. The "Imperial bushel" is about 68 cubic inches. Any box or measure, the contents of which are equal to 2150.4 cubic inches, will hold a bushel of grain. In measuring fruit, vegetables, coal and other substances, one-fifth must be added. In other words, a peck measure five times even full makes one bushel. The usual practice is to "heap the measure."

Quantity of Seeds Required per Acre.

Wheat	1½ to 2 bu.	Barley	2 bu.
Oats	3 bu.	White Beans	1½ bu.
Peas	2 to 3 bu.	Corn sown	4 bu.
Buckwheat	½ bu.	Corn in hills	4 to 8 bu.
Corn in drills	2 to 3 bu.	Potatoes	10 to 15 bu.
Broom Corn	½ bu.	Carrots	2 lbs.
Beets	3 lbs.	Millet	½ bu.
Ruta Bagas	¼ lb.	Clover, red	8 qts.
Clover, white	4 qts.	Orchard Grass	2 bu.
Timothy	6 qts.	Mixed Lawn Grass	1 to 2 bu.
Red Top	1 to 2 pks.	Blue Grass	2 bu.
Rye	1½ bu.	Tobacco	2 oz.

A Simple Rule for Accurately Computing Interest at any Given per Cent. for any Length of Time.

Multiply the *principal* (amount of money at interest) by the *time reduced to days*; then divide this *product* by the *quotient* obtained by dividing 360 (the number of days in the interest year) by the *per cent.* of interest, and the *quotient thus obtained* will be the required interest.

ILLUSTRATION.

Required the interest of \$462.50 for one month and eighteen days at 6 per cent.

An interest month is 30 days; one month and eighteen days equal 48 days.	SOLUTION.
\$462.50 multiplied by 48 gives \$222.00,00; 360 divided by 6 (the per cent. of interest) gives 60, and \$222.00,00 divided by 60 will give you the exact interest, which is \$3.70. If the rate of interest in the above example were 12 per cent., we would divide the \$222.00,00 by 30 (because 360 divided by 12 gives 30); if 4 per cent., we would divide by 90; if 8 per cent., by 45, and in like manner for any other per cent.	
	\$462.50
	48
	—
	370000
	185000
	—
	60)360
	6
	—
	\$222.00,00 (\$3.70)
	180
	—
	420
	420
	—
	00

HOUSEHOLD RECIPES.

OIL STAINS.—Machine oil can be removed by rubbing it with brown soap in cold water, before the whole piece is washed.

To DESTROY ANTS.—Wrap a piece of gum camphor in cloth or paper, to keep it from dissolving, and place it in or about your cupboard or sugar, and it will drive away these pests.

HERMITS.—One cup of butter, one and half cups of brown sugar, one cup of chopped raisins, three eggs, one teaspoonful soda (dissolved in three-fourths cup of milk), all kinds spice, flour enough to roll out. Cut as cookies and bake in a quick oven.

To FILL COLD GLASS CANS WITHOUT BREAKING.—Place in the empty can a spoon that is long enough to reach from the bottom to the top without breaking; pour in your boiling fruit; remove the spoon and seal. The can will not break.—*Indiana Farmer.*

How TO RESTORE STALE YEAST.—If you are afraid that your yeast cakes are a little stale, put one of them in a cup of warm water with a good pinch of hops; let this stand for an hour or so before using; it will have an excellent effect on the yeast, and will insure good bread.

CHILI SAUCE.—Eighteen large ripe tomatoes; two cups vinegar; one cup sugar; two tablespoons cinnamon; one tablespoon of cloves; four green peppers; four onions; one tablespoon ginger; one tablespoon salt. This is excellent. Cook tomatoes till soft, sieve them, and add the rest after chopping fine. Boil till thick; add vinegar when cold, and bottle.

SPICED FRUIT.—Take ten pounds of fruit, five pounds of sugar, one ounce of

allspice, one ounce of cinnamon, one ounce of cloves, half ounce of mace. Tie the spices in a bag. Take enough vinegar to moisten the sugar; boil to a syrup; pour over the fruit hot. Let stand until the next day, when put in the spices and cook until done. This will answer alike for nearly all kinds of fruit, including melons, peaches, etc.

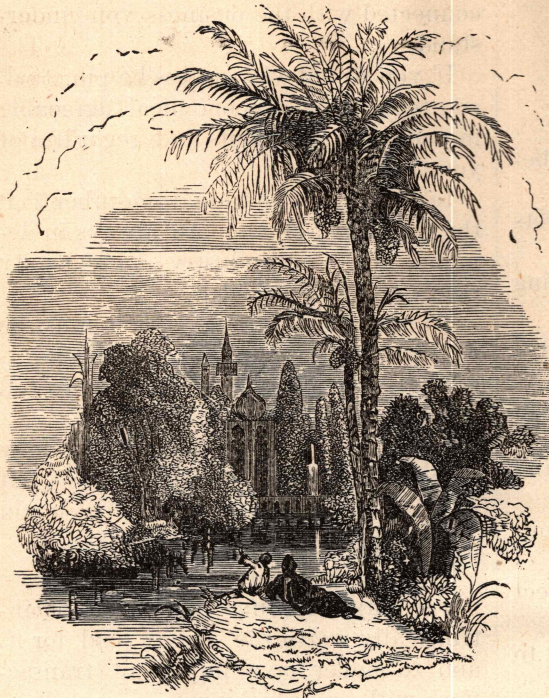
LADIES' CABBAGE.—Boil a firm white cabbage fifteen minutes, changing the water then for more from the boiling tea-kettle. When tender, drain, and set aside until perfectly cold. Chop fine, and add two beaten eggs, a tablespoonful of butter, pepper, salt, three tablespoonfuls rich milk or cream, stir all well together, and bake in a buttered pudding dish until brown. Serve very hot.

TOMATO CATSUP.—Take one peck ripe tomatoes, wash, cut in pieces, and boil soft without water; set one side till cool, in an earthen vessel. Strain through a coarse wire sieve; boil until the mixture is quite thick, then season to taste, adding plenty of salt, a dash of cayenne pepper, cinnamon, and cloves. Be careful of your pepper unless your family are fond of a very hot relish. When the catsup is cold, add a pint of good cider vinegar, and then bottle. It should keep, if well boiled down and seasoned, without sealing the corks.

Yesterday, To-day and Forever.

YESTERDAY.

Gone, gone never to return, that which was once ours is ours no longer! It has passed through time, from eternity on one side into eternity on the other; like a meteor through space, but as it passed it recorded all the thoughts, words and actions of mankind, whether good or evil, in a volume, and when its mission



was ended, placed the record upon the top of a pile of books of a similar character—the testimony of former yesterdays which are awaiting the day of Final Account.

TO-DAY.

It is here, the only portion of time to which we can lay claim ; but it is swiftly passing and will soon be numbered among the lists of yesterdays—the name indiscriminately applied to all to-days that have fulfilled the mission upon which they were sent. To-day is the time in which we really live, for now events are actually transpiring; the past is gone and the faithfulness of memory is all upon which we can rely, while the future is dark and uncertain. Enjoy the present and turn it to the best advantage; never let chances of happiness slip away unimproved, for they are as golden strands woven in a web of life which

diffuse light and beauty through the whole fabric, and when age has enfeebled us we will have a bright past to look upon, which will reflect its brilliancy upon our declining years, thus lighting our path to the tomb.

FOREVER.

There is contained in this word something which inspires us with profound awe, something solemn, grand inconceivable! How can we imagine a series of years merging into eternity and never ending? An impenetrable darkness envelops the future which years of patient toil have failed to dispel.

Great minds have sounded depths which at one time were deemed unfathomable. Reason and reflection have traced and brought to light many hidden laws, but before this subject—the future—the most profound minds are powerless, all is darkness and uncertainty, but Hope persistently points through the gloom to a point in the distance which seems brighter than the rest, but which we are unable to see through any other medium than the eye of Faith. At first we see it but dimly, but after gazing awhile it takes upon itself a more definite form. It is a gate—a golden gate, which opens at times to receive poor way-worn pilgrims, emitting a gloriously bright light, while the sound of heavenly music comes floating down the highway of life cheering the travelers thereon. As the eye of faith grows stronger, we perceive an inscription wrought in golden characters, which is *Heaven*; let this be our beacon and our watchword.

Lost time is never made good anywhere.

BUSINESS ADVICE.

Never lend money to strangers.
 Always live within your income.
 Caution is the father of security.
 He who pays beforehand is served behindhand.

Do not waste time in useless regrets over losses.

Avoid going security and making small loans.

In selecting employees be governed by their fitness.

No man can be successful who neglects his business.

Don't neglect to insure your real and personal property.

Speak well of your friends—of your enemies say nothing.

Pay your bills promptly and collect the bills due you closely.

An hour of triumph comes at last to those who watch and wait.

Be exceedingly careful in the formation of business partnerships.

Never sign a paper until you have read it and fully understand it.

Keep a sharp lookout for swindling devices. Their name is legion.

If you post your servants upon your affairs, they will one day rend you.

Do your business promptly, and bore not a business-man with long visits.

In making an investment, take care that your principal is perfectly secure.

Never fail to take a receipt for money paid, and keep copies of your letters.

Neither overrate nor underrate your capacity, but strive to estimate your powers at their just value.

Give close personal supervision to every department of your business: "the master's eyes are worth both his hands."

Beware of outside speculations. Your best chance of making money is always

connected with the business you understand.

If you would win success be punctual, courteous, honest, economical, agreeable in your personal habits and regardful of your health.

In seeking a situation, remember that the right kind of men are always in demand, and that industry and capacity rarely go empty-handed.

To make good bargains, you must be well posted in regard to the market value of the articles you wish to buy or sell and their qualities and condition.

Use your credit sparingly. It may serve a useful temporary purpose, but pay-day is sure to come, and you should endeavor to be always prepared for it.

Two of Rothschild's maxims were to never buy anything that was not intrinsically worth the money paid for it, and to never have important transactions with an unlucky man.

In selecting a business, be governed to some extent by your natural tastes and abilities; but do not neglect any opportunity that affords fair advantages, unless it makes requirements that are positively repulsive.

Remember the Poor.

Ah! when ye sit by your bright, warm fire,
 Through the evenings cold and long,
 Think of the numbed and shivering poor,
 The children of want and wrong:
 And when ye gather around the board,
 Covered with viands rare,
 Remember the squalid, famishing crew,
 Who search the gutters for fare.

Think of the children who roam the streets,
 Older in crime than years;
 Think of the house that shelters them—
 Think of its woes and fears;
 And give to them as God gives you,
 For he tells us in his word,
 That what we give to the needy poor,
 Is lent unto the Lord.



Where God Is.

As God is the great Creator of the Universe, so he "fills" the whole universe with his presence. A philosopher once said to a little girl, "I will give you an orange if you will tell me where God is?" The little girl replied, "Sir, I will give you two if you tell me where God is not?" It was not a bad idea of the heathen philosopher when he spoke of God as a "sphere," whose center was everywhere, and circumference nowhere. The more ignorant of the Jews believed God to be confined to the temple, and it is evident that ancient idolaters believed God to be confined to a certain place. Hence Elijah mocked the prophets of Baal when they were praying in vain to their Gods to send fire from heaven to consume the sacrifice. "Cry aloud" said Elijah in bitter irony) for he is a God, either he is walking, or he is pursuing, or he is in a journey, or peradventure he sleepeth, and must be awakened." The Syrians fancied every god to have a particular dominion and presence in one place, and not in another; and bounded the territories of their gods, as they did those of their princes. The wiser of the Jews called God "place," whereby they denoted his immensity, every part of the world sub-

sists by him. The wiser of the heathen, too, had an idea of the infinitude of God. Hence, one, calls God "a mind" passing through the universal nature of things; another, that he is an "infinite and immense air," another, that "it is as natural to think that God is." Hence they called God the "soul of the world," that as the soul is in every part of the body to quicken it, so God is in every part of the universe to support it.

Sympathy of Christ.

They tell us that in some trackless lands, where one friend passes through the pathless forests he breaks a twig ever and anon as he goes, that those who come after may see the traces of his having been there, and may know that they are not out of the road. Oh, when we are journeying through the murky night and the dark woods of affliction and sorrow, it is something to find here and there a spray broken or a leafy stem bent down with the tread of Christ's foot and the brush of his hand as he passed, and to remember that the path he trod he has hallowed, and that there are lingering fragrances and hidden strength in the remembrance, "in all points tempted as we are," bearing grief for us, bearing grief with us, bearing grief like us.

ENGLISH PROVERBS.

After dinner sit a while.
 After supper walk a mile.
 Doing nothing is doing ill.
 Every couple is not a pair.
 Strike while the iron is hot.
 Great barkers are no bitters.
 Adversity flattereth no man.
 Diligence commands success.
 Never split against the grain.
 After breakfast work a while.
 Quick at meat, quick at work.
 Manners often make fortunes.
 Live not to eat, but eat to live.
 Temperance is the best physic.
 A man forwarned is forearmed.
 Everything is good in its season.
 Jestings lies bring serious sorrow.
 A little leak will sink a big ship.
 Reckless youth make rueful age.
 All lay loads on the willing horse.
 In a calm sea every man is a pilot.
 A fault confessed is half redressed.
 Better alone than in bad company.
 An oak is not felled with one blow.
 He gives twice that gives in a trice.
 Home is home be it ever so humble.
 Quick returns make rich merchants.
 Short reckonings makes long friends.
 A quiet conscience sleeps in thunder.
 Deeds are fruits, words are but leaves.
 Dependence is a poor trade to follow.
 Never light your candle at both ends.
 Where there is a will there is a way.
 He doubles his gift who gives in time.
 A guilty conscience needs no accuser.
 All are not friends that speak us fair.
 Almost and very nigh, save many a lie.
 Never make a mountain of a mole-hill.
 A libertine's life is not a life of liberty.
 Catch the bear before you sell the skin.

An unlawful oath is better broke than kept.

When the will is ready the feet are light.

A bad workman quarrels with his tools.

Everybody's business is nobody's business.

Be slow to promise, but quick to perform.

Cut your coat according to your cloth.

Always put the saddle on the right horse.

Many go out for wool and come home shorn.

False friends are worse than open enemies.

A man must ask his wife's leave to thrive.

Hope is a good breakfast, but a bad supper.

A man never surfeits of too much honesty.

One bad example spoils many good precepts.

One eyewitness is better than ten hearsays.

None are so deaf as those who will not hear.

An honest man's word is as good as his bond.

Charity begins at home, but does not end there.

Children and chickens must always be picking.

Fortune knocks once at least at every man's gate.

What may be done at any time is never done.

Have your cloak made before it begins to rain.

A man may hold his tongue at the wrong time.

No.	Names.	Born.	Inaugurated.	Term of Office.	Died.	Native of	Residence when Elected.
1	George Washington	Feb. 22, 1732	April 30, 1789	8 Years	Dec. 14, 1799	Virginia	Virginia
2	John Adams	Oct. 30, 1735	Mar. 4, 1797	4 "	July 4, 1826	Massachusetts	Massachusetts.
3	Thomas Jefferson	April 2, 1743	Mar. 4, 1801	8 "	July 4, 1826	Virginia	Virginia
4	James Madison	Mar. 16, 1751	Mar. 4, 1809	8 "	June 28, 1837	"	"
5	James Monroe	April 28, 1758	Mar. 4, 1817	8 "	July 4, 1831	"	"
6	John Quincy Adams	July 11, 1767	Mar. 4, 1825	4 "	Feb. 23, 1848	Massachusetts.	Massachusetts.
7	Andrew Jackson	Mar. 15, 1767	Mar. 4, 1829	8 "	June 8, 1845	S. Carolina	Tennessee
8	Martin Van Buren	Dec. 5, 1782	Mar. 4, 1837	4 "	July 24, 1862	New York	New York
9	Wm. H. Harrison	Feb. 9, 1773	Mar. 4, 1841	1 Month.	April 4, 1841	Virginia	Ohio
10	John Tyler	Mar. 29, 1790	April 6, 1841	3 Yrs., 11 mos.	Jan. 17, 1862	"	Virginia
11	James K. Polk	Nov. 2, 1795	Mar. 4, 1845	4 Years	June 15, 1849	N. Carolina	Tennessee
12	Zachary Taylor	Nov. 24, 1784	Mar. 4, 1849	1 Yr., 4 mos.	July 9, 1850	Virginia	Louisiana
13	Millard Fillmore	Jan. 7, 1800	July 9, 1850	2 Yrs., 8 mos.	Mar. 8, 1874	New York	New York
14	Franklin Pierce	Nov. 23, 1804	Mar. 4, 1853	4 Years	Oct. 8, 1869	N. Hampshire.	N. Hampshire.
15	James Buchanan	April 23, 1791	Mar. 4, 1857	4 "	June 1, 1868	Pennsylvania.	Pennsylvania.
16	Abraham Lincoln	Feb. 12, 1809	Mar. 4, 1861	4 Yrs., 40 days.	April 15, 1865	Kentucky	Illinois
17	Andrew Johnson	Dec. 29, 1808	April 15, 1865	3 Yrs., 10½ mos.	July 31, 1875	N. Carolina	Tennessee
18	Ulysses S. Grant	April 27, 1822	Mar. 4, 1869	8 Years	"	Ohio	Illinois
19	Rutherford B. Hayes	Oct. 4, 1822	Mar. 5, 1877	4 "	"	Vermont	Ohio
20	James A. Garfield	Nov. 19, 1831	Mar. 4, 1881	6½ Months	Sept. 19, 1881	Ohio	"
21	Chester A. Arthur	Oct. 5, 1830	Sept. 20, 1881	"	"	Vermont	New York

A TREASURY OF FAMILY READING.

If you have not already bought a copy of this truly good book for the family, as its name implies, you should at once send for one to the publishers, or if one of our agents should call upon you, give him your order. It will make

A MAGNIFICENT PRESENT FOR A FRIEND.

PRICES AND STYLES:

FINE ENGLISH CLOTH,	-	-	-	-	\$2.50
HALF CLOTH AND LEATHER,	-	-	-	-	3.25
FULL MOROCCO, GOLD EDGE,	-	-	-	-	3.75

The book contains 648 Royal Octavo Pages, is printed on fine, tinted paper, and contains numerous engravings. Address

REFORMED PUBLISHING CO.,
DAYTON, OHIO.

THE OHIO SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

The following table, carefully prepared by Rev. Isaac H. Reiter, D. D., shows the time and place of the meetings of the Ohio Synod, together with the names of its officers, and the number of ministers, congregations, members and communicants of the Reformed Church within its bounds. As the statistics of some years, especially in the earlier history of the church, are somewhat imperfect, this table may not in every particular be entirely correct, but it is sufficiently so for all practical purposes, and will be valuable for reference. The same facts are also added in regard to the Synods of the Northwest and of the Central Synod, and of the General Synod:

TIME.	PLACE.	PRESIDENT.	SECRETARY	COR. SECRETARY.	TREASURER.	Ministers	Congregations.	Members.	Com.
1824, June 14.	New Philadelphia, O	J. P. Mahnenschmidt.	Henry Sonnedecker		George Weisz	13	80	2,800	2,757
1825, May 29.	German town, O	Thomas Winters	Jacob Descombes		"	12	79	2,890	2,649
1826, May 21.	Lancaster, O	George Weisz	Thomas Winters		"	11	74	2,950	2,754
1827, June 11.	German town, O	"	Jacob Descombes		"	12	84	3,050	2,900
1828, June 1.	Canton, O	Thomas Winters.	John W. Hamm		"	14	93	3,200	3,100
1829, June 14.	Adelphi, O	George Weisz	David Long	David Winters	"	14	92	3,300	3,220
1830, June 6.	Miamisburg, O	Henry Dieffenbach	David Winters	"	"	15	88	3,350	3,307
1831, May 22.	Uniontown, O	John W. Hamm	Philip Zeiser	"	"	16	97	3,900	3,825
1832, June 9.	Lancaster, O	Thomas Winters	John Pence	"	"	16	97	4,200	4,162
1833, May 28.	Xenia, O	George Weisz	Jacob Descombes	"	"	15	95	4,500	4,061
1834, May 18.	Canton, O	"	Philip Zeiser	"	"	18	93	4,800	4,656
1835, June 7.	Tarleton, O	"	John Pence	John W. Hamm	"	22	104	5,200	5,042
1836, May 22.	Xenia, O	John Pence	Gerhard H. Zumppe	Jacob Descombes	"	27	130	5,500	5,200
1837, May 14.	Oshtaburg, O	Lebrecht L. Hinsch	George Schlosser	John W. Hamm	"	27	125	5,800	5,758
1838, June 17.	Wooster, O	George Weisz	J. G. Buettner, Ph. D	Nicholas P. Hacke	"	45	181	9,000	8,827
1839, June 2.	Lancaster, O	Thomas Winters.	C. H. A. Allardt.	J. G. Buettner, Ph. D	Mr. John U. Giesy	48	207	9,300	9,012
1840	District Synods					49	210	9,650	9,150
1841	Canton, O	David Winters, D. D	Nicholas P. Hacke, D. D	George Long	"	50	212	10,000	9,340
1842, Oct. 1.	Wooster, O	George Weisz	William Conrad	Henry Willard	"	51	214	10,425	9,630
1843, Oct. 7.			STATED CLERK.		"	49	230	10,550	10,020
1844, Sept. 25.	Greensburg, Pa	David Kemmerer, D. D.	George Schlosser	David Winters, D. D	"	51	235	11,400	10,822
1845, April 15.	Xenia, O	Samuel B. Leiter, D. D.	"	Thomas H. Winters	"	61	250	12,100	11,570
1846, Aug. 21.	Columbus, O	William Conrad	"	Henry Willard	Jacob Coblenz, M. D	75	260	12,650	11,908
1847, Sept. 2.	Cincinnati, O	Samuel Miller	"	Jeremiah H. Good, D. D.	"	85	275	13,576	12,451
1848, Aug. 18.	Cincinnati, O	Andrew P. Freese	"	"	"	90	294	14,000	12,820
1849, Oct. 4.	Tiffin, O	David Winters, D. D	Jeremiah H. Good, D. D.	Jesse Steiner	Jeremiah H. Good, D. D.	100	329	14,596	13,436
1850, April 18.	Tarleton, O	Hiram Shaul, <i>pro tem.</i>	"	"	"	109	347	Special Meeting.	13,909
1850, Sept. 25.	Navarre, O	Emanuel V. Gerhart, D. D.	"	"	"	108	367	Special Meeting.	15,100
1850, Dec. 14.	Tiffin, O	Geo. W. Willard, D. D.	"	Robert R. Salters	"	110	371	Special Meeting.	16,014
1851, Sept. 25.	Miamisburg, O	David Winters, D. D.	"	Jesse Steiner	Mr. William Hoff	112	359	16,014	14,515
1852, Aug. 12.	Wooster, O	George Long	"	Israel S. Weisz, D. D.	"	113	356	17,681	15,797
1853, Sept. 29.	Neriah, Mich.	Nicholas P. Hacke, D. D.	Geo. W. Willard, D. D.	"	Israel S. Weisz, D. D.	113	356	18,030	16,637
1854, May 25.	Greensburg, Pa	"	"	"	"	123	380	18,120	16,608
1854, Dec. 5.	Delaware, O	"	"	"	"	123	380	Special Meeting.	17,140
1855, May 30.	Xenia, O	Wm. K. Zieher, D. D.	"	Jesse Steiner	"	125	373	18,200	17,140
1856, May 14.	Tiffin, O	Lawrence D. Leberman,	"	Isaac H. Reiter, D. D	"	138	385	18,808	17,456
1857, May 20.	Carrollton, O	Moses Kieffer, D. D.	"	"	"	138	385	19,400	17,845
1858, May 19.	Ft. Wayne, Ind	Herman Rust, D. D.	"	George B. Russell, D. D.	"	135	364	16,688	15,028
1859, May 18.	Fairfield, O	Jeremiah Heller	"	"	"	143	385	17,459	17,209
1860, May 30.	Akron, O	Jeremiah H. Good, D. D.	"	"	"	151	354	19,026	18,377
1861, May 29.	Delaware, O	David Winters, D. D.	"	John G. Zahner, D. D	"	161	362	21,700	20,921
1862, May 27.	Dayton, O	George B. Russell, D. D.	"	George B. Russell, D. D.	"	168	411	22,800	21,311
1863, May 21.	Tiffin, O	Herman Rust, D. D.	"	Samuel Mease, D. D	"	179	402	23,990	21,394
1864, May 25.	Canton, O	John Vogt, D. D.	"	Peter C. Prugh	"	191	431	25,151	23,723
1865, May 31.	Miamisburg, O	Joshua Kiale	"	Peter C. Prugh	"	207	429	26,495	23,000

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congregations.	Members.	Com.
1866, May 23	Gallion, O.	Joshua H. Derr	Geo. W. Willard, D. D.	Eli Keller	Isaac H. Reiter, D. D.	204	428	27,494	23,892
1867, May 22	Fairfield, O.	Samuel B. Leiter, D. D.	" " "	Peter C. Prugh	" " "	130	300	19,618	17,444
1868, June 3	Shelby, O.	Isaac H. Reiter, D. D.	" " "	Geo. Z. Meehling	Jeremiah H. Good, D. D.	130	316	20,069	17,426
1869, May 21	Delaware, O.	Samuel Mease, D. D.	Theodore P. Bucher	" " "	" " "	130	308	20,815	17,883
1870, Nov. 18	Dayton, O.	" " "	" " "	William McCaughey	" " "	126	278	Special Meeting	16,013
1871, June 30	Tiffin, O.	Reuben Good	Isaac H. Reiter, D. D.	Peter C. Prugh	" " "	126	294	17,847	17,133
1872, May 17	Fairfield, O.	Henry Willard	" " "	David Van Horne, D. D.	" " "	126	294	19,791	17,133
1873, May 1	Canton, O.	Nathaniel H. Loose	" " "	Lewis H. Kefauver, L. D.	" " "	126	302	20,537	17,461
1874, May 14	Shelbyville, Ill.	" " "	" " "	" " "	" " "	132	820	20,705	17,652
1875, June 10	Wooster, O.	David Winters, D. D.	" " "	David Van Horne, D. D.	" " "	144	338	23,083	18,794
1876, April 21	Miamisburg, O.	Henry M. Herman, D. D.	" " "	Lewis H. Kefauver, D. D.	" " "	148	341	23,245	18,891
1876, May 17	Canal Winchester, O.	Lewis H. Kefauver, D. D.	" " "	John M. Kendig	" " "	151	338	23,458	19,304
1877, May 23	Orrville, O.	Sebastian C. Goss	" " "	Henry Hilbish	" " "	158	338	24,041	19,142
1878, May 8	Xenia, O.	John M. Kendig	" " "	Herman Rust, D. D.	" " "	162	340	24,560	19,592
1879, Oct. 1	Goshen, Ind.	John J. Leberman	" " "	Henry M. Herman, D. D.	" " "	145	294	20,954	17,662
1880, Oct. 20	Columbiana, O.	Samuel B. Yockey	" " "	Michael Loucks	" " "	149	296	21,000	17,502
1881, Oct. 19	Miamisburg, O.	Michael Loucks	" " "	Austin Henry	" " "	152	302	21,673	18,003
1882, Oct. 18	Akron, O.	" " "	" " "	Nathaniel H. Loose	" " "	140	285	18,897	15,080
1883, Oct. 10	West Alexandria, O.	John Vogt, L. D.	" " "	" " "	" " "	"	"	"	"

EXPLANATORY NOTES.—1. The Ohio Synod, by an arrangement adopted in 1839, divided itself into three District Synods, and constituted itself a *General Synod* to meet every third year. Hence, as is seen, it held no meetings in 1840 and 1841; but the three District Synods, which convened annually, did meet in those years. This whole arrangement, not working satisfactorily, was abolished in 1842, and the system of dividing the synod into *classes* was adopted, and continued to the present time.

2. The Ohio Synod, since its organization, June 14, 1824, convened four times in *special sessions*, namely: At Tarlton, O., April 18, 1850; at Tiffin, O., December 14, 1850; at Delaware, O., December 5, 1854; and at Dayton, O., November 18, 1859.

3. The official title of the Stated Clerk was that of *Secretary* from 1824 to 1829 inclusive, and from 1829 until 1844 that of *Recording Secretary*. In 1844 it was changed to that of *Stated Clerk*, and this form has been continued since. There was no *Corresponding Secretary* elected by the synod until 1829.

4. The large increase in the congregations and membership in 1838, is owing to the fact that the West Pennsylvania Classis, connected with the Synod of the Reformed Church in the United States, united in 1837 with the Ohio Synod, mainly with the view of founding a Theological Seminary in the "West."

5. The *apparent discrepancy*, or abrupt diminution in the particulars of ministers, congregations, members and communicants, in the years 1858, 1867, 1870, 1876, 1879 and 1882, arises from the fact that some of the classes at their own request were dismissed to unite with other Synods of the Reformed Church, namely: Clarion Classis in 1857, and Westmoreland Classis in 1869, were dismissed respectively to the Synod of the Reformed Church in the United States and to the Pittsburgh Synod; in 1867 the Synod of the Northwest was organized from the Classes of St. Joseph, Sheboygan, Indiana, Heidelberg and Erie, which had belonged to the Ohio Synod and were dismissed for this purpose; in 1875 Ursinus Classis and in 1878 St. John's Classis were dismissed at their own request to the Synod of the Northwest; and in 1881 Cincinnati Classis was dismissed to unite with the Classes of Heidelberg, Erie and St. John's (connected with the Synod of the Northwest) in the formation of the Central Synod (November 4, 1881).

6. The *increase* in 1874 of the ministers, congregations and members was caused in this way: In 1873 St. Joseph Classis (of the Synod of the Northwest) petitioned said synod to be divided into a *German* and an *English* classis. This request was granted, and the German division, named Zion's Classis, continued in connection with the Synod of the Northwest, and the English division, retaining the name of St. Joseph Classis, was dismissed to and received by the Ohio Synod.

7. The ministers, congregations and membership of the German Independent Synod, existing from 1846 to 1852, a period of six years, are included in these statistics.

8. All names of persons in the preceding and succeeding tables, not having *Mr.* prefixed, are to be regarded as *ministers*.

THE CENTRAL SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congregations.	Members.	Com.
1881, Nov. 3	Gallion, O.	H. J. Ruetenik, D. D.	Charles G. Zipf	John Bachman	Mr. Henry Schroer	70	116	14,758	11,400
1882, Oct. 26	Canton, O.	John H. Klein, D. D.	" " "	" " "	" " "	"	"	"	"
1883, Sept.	Cincinnati, O.	" " "	" " "	" " "	" " "	"	"	"	"

THE SYNOD OF THE NORTHWEST OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	COR. SECRETARY.	TREASURER.	Ministers	Congregations.	Members.	Com.
1867, May 28	Fort Wayne, Ind	Max. Stern, D. D	John H. Klein, D. D	Wm. H. Fenneman	Mr. John W. Brown	83	162	8,690	7,736
1868, May 24	Indianapolis, Ind	" "	" "	Peter Greding, D. D	" "	89	159	9,357	7,512
1869, Nov. 23	Howard Grove, Wis	" "	" "	" "	" "	92	166	9,811	8,188
1870, June 9	Crestline, O	Peter Greding, D. D	Charles Schaaf	James Bossard, Ph. D	" "	97	161	10,357	8,532
1871, June 1	Cleveland, O	John H. Klein, D. D	" "	H. A. Muehlmeier, D. D.	" "	108	177	11,222	9,167
1872, May 23	Gallion, O	H. A. Muehlmeier, D. D	" "	Ell Keller	" "	117	188	11,604	10,070
1873, June 9	Indianapolis, Ind	John F. H. Dieckman	" "	M. G. I. Stern	" "	120	213	13,352	10,925
1874, May 28	Louisville, Ky	H. A. Muehlmeier, D. D.	" "	Augustus Becker	" "	120	213	13,352	10,925
1875, April 1	Sandusky, O	John H. Klein, D. D	" "	Christian H. Schoepfle	" "	106	173	12,717	10,681
1876, May 8	Terre Haute, Ind	Peter Joeris	" "	Charles T. Martin	" "	108	176	14,011	11,577
1877, May 24	Sheboygan, Wis	H. J. Ruetenik, D. D	John J. Janett	John H. Stepler	Rev. Frederick Forwick.	124	187	14,635	11,765
1878, April 24	Fort Wayne, Ind	John G. Zalmner, D. D	" "	Aug. E. Schade	" "	138	338	16,898	12,181
1879, Oct. 1	Gallion, O	Charles T. Martin	" "	John H. Stepler	" "	132	202	16,459	13,185
1880, Oct. 6	Cleveland, O	H. A. Muehlmeier, D. D.	" "	J. H. C. Roentgen	" "	158	240	21,569	17,309
1881, Oct. 5	Chicago, Ill.	Charles Schaaf	" "	J. E. Terborg	" "	157	246	24,064	19,118
1882, Oct. 18	Louisville, Ky.	" "	" "	Henry A. Meier	Mr. Fred. W. Scheele	158	250	24,196	18,122
1883, Oct.	Milwaukee, Wis	" "	" "	" "	" "	110	146	13,249	10,077

TOTAL STATISTICAL SUMMARY OF THE REFORMED CHURCH IN THE WEST IN 1882.

	Ministers.	Congregations.	Members.	CONTRIBUTIONS.	
				Benevolent Purposes.	Congregational Purposes.
Ohio Synod	140	285	18,897	\$11,724	\$104,568
Northwestern Synod	110	146	13,249	7,658	51,423
Central Synod	70	116	14,758	7,927	64,198
Total	320	547	46,904	\$27,309	\$220,189

GENERAL SYNOD OF THE REFORMED CHURCH IN THE UNITED STATES.

TIME.	PLACE.	PRESIDENT.	STATED CLERK.	ASSISTANT CLERK.	TREASURER.	Ministers	Congregations.	Members.	Benevo- lent Contrib- utions.
1863, Nov. 18	Pittsburg, Pa	J. W. Nevlin, D. D., LL. D	Isaac H. Reiter, D. D	H. J. Ruetenik, D. D	Mr. John Wiest	432	1143	98,410	\$10,987 13
1866, Nov. 28	Dayton, O	Daniel Zacharias, D. D.	" "	John B. Kneist	" "	485	1183	109,925	202,718 48
1869, Nov. 24	Philadelphia, Pa	Emanuel V. Gerhart, D. D	" "	Jacob Dahlman, D. D.	William D. Gross	526	1179	117,910	228,817 94
1872, Nov. 27	Cincinnati, O	John H. Klein, D. D	" "	" "	" "	586	1312	130,299	247,386 50
1875, May 19	Fort Wayne, Ind	Wm. K. Zieher, D. D	" "	" "	" "	625	1342	142,118	194,787 61
1878, May 15	Lancaster, Pa	David Van Horne, D. D.	" "	" "	" "	710	1369	147,788	207,416 00
1881, May 18	Tiffin, O	Jeremiah H. Good, D. D.	" "	" "	" "	762	1403	161,002	194,869 00

DEATH OF MINISTERS IN THE REFORMED CHURCH FROM SEPTEMBER 1, 1882, TO SEPTEMBER 1, 1883.

Names.	Licensed.	Ordained.	Residence.	Time of Death.	Age.		
					Y	M	D
Joseph B. Thompson.....	1848	1848	Canaan, Ohio.....	Oct. 16, 1882	62	2	7
John A. Nicolai.....	1861	1861	Abilene, Kan.....	Nov. 20, 1882	61	3	13
J. Samuel Vandersloot.....	1874	1877	Philadelphia, Pa.....	Dec. 6, 1882	48	1	26
Jacob Weaver.....	1847	1847	Sidney, Ohio.....	Dec. 28, 1882	72	11	
Charles Cast.....		1845(?)	Egg Harbor, N. J.....	Jan. 2, 1883	67	10	10
Henry A. Friedel.....	1850	1850	Harrisburgh, Pa.....	Jan. 15, 1883	59	4	7
Anderson J. Whitmore.....	1876	1876	Middlebrook, Va.....	Jan. 16, 1883	36	6	26
Christian Keller.....	1872	1872	Bridesburgh, Pa.....	Feb. 2, 1883	48	3	26
Henry S. Bassler.....	1829	1829	Millersburgh, Pa.....	Feb. 17, 1883	78	6	6
Joseph Hannabery.....	1853	1854	Ridgely, Md.....	Feb. 27, 1883	58	2	
David M. Whitmore.....	1875	1875	Martinsburgh, W. Va.....	Mar. 3, 1883	39	10	9
Samuel B. Leiter, D. D.....	1835	1835	Wadsworth, Ohio.....	Mar. 31, 1883	73	11	12
Peter Tendick.....	1858	1858	Attica, O.....	April 1, 1883	56	10	5
John Pence.....	1824	1824	Tremont City, Ohio.....	April 18, 1883	83	4	5
Hiram Shaull.....	1844	1844	Sidney, Ohio.....	April 23, 1883	64	1	9
Dietrich Willers, D. D.....	1821	1821	Bearytown, N. Y.....	May 13, 1883	85	3	7
Henry Miller.....	1831	1835	Waynesboro, Pa.....	May 29, 1883	76		3
Wm. F. P. Davis.....	1863	1863	Reading, Pa.....	June 11, 1883	51	8	10
Charles H. Leinbach, D. D.....	1841	1841	Stouchsburgh, Pa.....	July 15, 1883	67	8	8

AGED MINISTERS OF THE REFORMED CHURCH WHO HAVE BEEN FIFTY OR MORE YEARS IN THE MINISTRY.

Name.	Licensed.	Ordained.	P. O. Address.
David Winters, D. D.....	1824	1824	Dayton, Montgomery County, O.
John Gring.....	1825	1825	Fredericksburg, Lebanon County, Pa.
Henry King.....	1825	1825	Baltimore, Fairfield County, O.
David Kemmerer, D. D.....	1827	1827	Wooster, Wayne County, O.
John C. Bucher, D. D.....	1828	1828	Lewisburg, Union County, Pa.
John G. Fritchey.....	1828	1828	Lancaster, Lancaster County, Pa.
John W. Nevin, D. D.....	1828	1829	Lancaster, Lancaster County, Pa.
Lewis C. Herman.....	1830	1830	Gilbertsville, Montgomery County, Pa.
Jesse B. Knipe.....	1830	1830	Chester Springs, Chester County, Pa.
George W. Glessner, D. D.....	1832	1832	Shippensburg, Cumberland County, Pa.
Peter Herbruck, D. D.....	1833	1834	Canton, Stark County, O.
Rudolph Duenger.....	1834	1834	Ashland, Schuylkill County, Pa.
Gerhard H. Zumpe.....	1834	1834	Terre Haute, Vigo County, Ind.

TREASURERS OF CHURCH BOARDS.

<i>Theological Seminary,</i>	- - -	Rev. I. H. Reiter, D. D., Miamisburg, Ohio.
<i>Heidelberg College,</i>	- - -	N. L. Brewer, Esq., Tiffin, Ohio.
<i>Beneficiary Education,</i>	- - -	Rev. L. H. Kefauver, D. D., Tiffin, Ohio.
<i>Home Missions,</i>	- - -	Rev. J. J. Leberman, Louisville, Ohio.
<i>Church Erection,</i>	- - -	Rev. I. H. Reiter, D. D., Miamisburg, Ohio.
<i>Foreign Missions,</i>	- - -	Hon. R. F. Kelker, Harrisburg, Pa.
<i>Treasurer of Ohio Synod,</i>	- - -	Rev. J. H. Good, D. D., Tiffin, Ohio.

A CENTENNIAL CALENDAR.

For ascertaining any Day of the Week for any given time
within the Present Century.

[illegible]

Alphabetical Register of the Ministers of the Reformed Church in the United States, FOR THE YEAR 1884.

[NOTE.—In order to render this register as valuable as possible, we give not only the name and post-office address, but also the year of ordination and the place of theological preparation. E stands for Eastern Theol. Seminary, formerly Mercersburg, now Lancaster; H for Heidelberg Seminary; M H for Mission House; U for Ursinus College; MER for Mercersburg College; Y for York and Carlisle. We have aimed to make it as correct as possible. Those officiating in the German language, or in both German and English, are marked with an O.]

Accola, O. J., 137 La Belle street, Dayton, O.	OH1860	Bruengger, H., Neillsville, Clark co., Wis.	OMH69
Addams, G. E., Carlisle, Cumb., Pa.	E59	Brugger, L., Kohlville, Wis.	OMH81
Allbright, D. B., Womelsdorf, Pa.	OE61	Brunner, C., Bridgeport, Conn.	660
Alspach, J. W., Baldwin, Butler co., Pa.	H62	Bucher, Dr. J. C., Lewisburg, Pa.	OY28
Andrews, Henry, Waukegan, Ill.	OMH82	Buehren, W., Napa, California	
Andrews, W. M., Claysburg, Blair co., Pa.	H76	Busche, Dr. J. F., 108 Rivington street, New York	045
Appel, R. S., Hamburg, Pa.	071	Buser, John H., Conesville, Iowa	52
Appel, Dr. Theodore, Lancaster, Pa.	E45	Butler, Jas. F., Shelbyville, Ill.	U79
Apple, Prof. A. T. G., Myerstown, Lebanon co., Pa.	L83	Butt, A., Toledo, O.	60
Apple, Dr. J. H., Saegerstown, Pa.	E52		
Apple, Dr. T. G., Lancaster, Pa.	52	Caldwell, David S., Nevada, Wyandot co., O.	
Arronet, Alex., Wrights Grove, Lake View, Chicago, Ill.		Callender, Dr. S. N., Rockingham, Va.	E46
Assman, R. G., Hazelton, Pa.	80	Carnahan, B. R., Meyerhoeffer's Store, Rock, co., Va.	E77
Aughinbaugh, Dr. G. W., Mercersburg, Pa.	E46	Casselmann, A., Thornville, Perry co., O.	H76
		Cecil, J. W., Thomasville, Davis co., N. C.	65
Bacher, T. J., Fort Wayne, Ind.	H72	Christine, F. F., Waterloo, Ind.	U77
Bachman, A. J., Shaefferstown, Pa.	OE78	Christman, D. M., Helena, Sanudsky co., O.	U79
Bachman, J. N., Stony Run, Pa.	OH78	Clapp, Prof. J. C., Newton, N. C.	68
Bachman, John, 64 Elm street, Cincinnati, O.	073	Clouser, W. W., White Deer Mills, Pa.	E70
Bachman, M., 127 Bank street, Baltimore, Md.	OE64	Clever, C., 210 N. Howard street, Baltimore, Md.	E73
Badertscher, C., Bluffton, Allen co., O.	OMH75	Comfort, H. I., Frederick, Md.	E58
Bahner, F. F., Waynesboro, Pa.	OU73	Cook, H. E., Elk Lick, Somerset co., Pa.	E80
Baichly, A. E., Grand Rapids, Wood co., O.	H77	Coon, C. H., Boston, Mass.	OH76
Bair, Henry, Liscomb, Marshall co., Iowa	OH62	Cort, Cyrus, Greencastle, Pa.	E63
Balliet, T. M., New Mahoning, Pa.	E80	Cort, L., Greensburg, Westm. co., Pa.	E57
Bank, Charles, New Brunswick, N. J.	OH55	Crawford, James, 1,106 Mt. Vernon St. Phila., Pa.	E71
Barber, J. W., Stoutsville, Fairfield co., O.	76	Cremer, W. C., Chambersburg, Pa.	E63
Barkley, T. J., Sunbury, Pa.	H60	Crist, J. J., Catasauqua, Lehigh co., Pa.	OE77
Barringer, Paul, China Grove, N. C.	H81	Crist, L., Clear Water, Minn.	OH68
Barth, S., Indianapolis, Ind.	067	Crooks, R. F., Heilig's Mills, N. C.	78
Bartholomew, A., Lehighon, Pa.	OE61		
Bartholomew, A. R., Pottsville, Pa.	OE77	Dahlman, A. E., Lancaster, Pa.	OU76
Bates, W. H., Johnstown, Cambria co., Pa.	74	Dahlman, Dr. J., Akron, O.	OE62
Baum, C., Pine Grove, Schuylkill co., Pa.	OH70	Daniel, Horatio, Nazareth, Pa.	045
Bauman, E., New Basil, Kans.	OH61	Darbaker, H. D., Harmony, Pa.	OE75
Bauman, F. C., Zwingli, Iowa.	OH54	Davis, Dr. P. S., 907 Arch street, Philadelphia, Pa.	E51
Baumgartner, John, Akron, O.		Deatrich, W. R. H., Newport, Perry co., Pa.	E60
Bausman, Dr. B., Reading, Pa.	OE52	Deatrick, W. M., Mercersburg, Pa.	E52
Bausman, Benj. F., Shepherdstown, W. Va.	L83	Deatrick, W. W., Glade, Somerset co., Pa.	MER79
Beade, J. C., Port Jefferson, Shelby co., O.	74	Dechant, A. L., Pennsburg, Pa.	OE50
Beam, S. Z., Mt. Pleasant, Pa.	H62	Dechant, F. W., Reading, Pa.	OR47
Beck, Edward M., Marshville, O.	OH82	Dechant, G. B., Catawissa, Col. co., Pa.	OE60
Beck, John H., Mt. Eaton, Wayne co., O.	OH73	De Geller, E., Stockton, Cal.	080
Becker, Augustus, Waukesha, Wis.	OMH69	De Long, J. F., Bellefonte, Pa.	E74
Becker, Charles, Preston, Canada W.	OE52	Delorme, Erdman, Port Hope, Huron co., Mich.	82
Becker, C., Broadheads ville, Pa.	OE45	Dengler, J. G., Sellersville, Berks co., Pa.	E74
Becker, C. J., Catasauqua, Lehigh co., Pa.	OE51	Denny, Melchior, Humboldt Park, Clarke co., Ill.	OMH82
Becker, Philip, South Whitley, Ind.	052	Derr, J. H., Williamsport, Pa.	OE50
Beisser, G., Decatur, Adams co., Ind.	OMH69	Derr, L. K., Reading, Pa.	059
Bentz, H., Yankton, Dakota	OE55	Derr, Tilghman, Conyngham, Pa.	E70
Berleman, F. W., 341 Fairmount ave., Phila., Pa.	OH70	Detrich, J. D., Flouertown, Pa.	E74
Best, A. W. J., Scottsdale, Pa.	82	Dieckman, Fr., Wheatland, Iowa	068
Beyer, C. E. W., Glassboro, N. J.	OMH70	Dieckman, J. F. H., Louisville, Ky.	059
Bielfeld, H., Frederick City, Md.	OE50	Dieckman, W., N. Bremen, Aug. co., O.	OH72
Biery, B. F., Orefield, Lehigh co., Pa.	OE79	Dieffenbacher, C. R., Greensburg, Pa.	E67
Biery, John, Walthonding, O.	OH61	Dieffenbacher, D. S., Kittanning, Pa.	E73
Binkley, Henry K., Reading, Berks co., Pa.	82	Dieffenbacher, E. H., Mann's Choice, Pa.	E73
Black, A. A., Delmont, Pa.	E81	Diffenderfer, M. H., Jenner X Roads, Pa.	E77
Blaetgen, J., Forreton, Ogle co., Ill.	OH54	Dietz, T. R., New Berlin, Pa.	E77
Bloom, Nathan, W., Hillgrove, Darke co., O.	82	Dingledine, J. E., Arcanum, O.	77
Boley, A., Williamsport, Lycoming co., Pa.	OU75	Dippell, P. H., Huntington, Ind.	OH72
Bollenbacher, J., Belvidere, Tenn.	OMH79	Dittmar, D. N., Littlestown, Pa.	E75
Bolliger, A., Hiawatha, Brown co., Kan.	068	Dole, A. G., Huntingdon, Pa.	E43
Bomberger, J. Huston, Columbiana, O.	U79	Donat, W., Schuylkill Haven, Pa.	E73
Bomberger, Dr. J. H. A., Collegeville, Montg. co. Pa.	OE38	Donat, Wilson D., Steinvile, Pa.	L82
Bonekemper, W. Sutton, Clay co., Neb.	078	Dotterer, J., North Washington, West co., Pa.	E74
Borchers, C., Baltimore, Md.	070	Driesbach, A. F., Shrewsbury, Pa.	E80
Bossard, Dr. J., Sheboygan, Wis.	OE48	Dubbs, A. J. G., Allentown, Pa.	OE51
Bowers, A. J., Weyer's Cave, Va.	E75	Dubbs, Dr. J. H., Lancaster, Pa.	OE59
Bowling, R. C., Emlenton, Pa.	E79	Duenger, R., Ashland, Pa.	034
Bowman, J. C., Hanover, York co., Pa.	E75	Dumstrey, M. F., Pittsburg, Pa.	OE79
Braun, J. B., Isla, Saunders co., Neb.	070		
Braun, Wm., 31 Conrad street, Cleveland, O.	077	Ebbert, D. W., Spring City, Pa.	U76
Brecht, J. J., Sauk City, Wis.	054	Edmonds, F. A., Harmony, Pa.	OH58
Breidenbaugh, S. R., Berlin, Somerset co., Pa.	E75	Edmonds, L. C., West Millville, Clarion co., Pa.	056
Brendle, D. F., Bethlehem, Pa.	OE51	Eichin, J., New Middletown, Ind.	059
Bretz, John L., Bluffton, Wells co., Ind.	H82	Eisenberg, S. H., Latrobe, Pa.	MER79
Brown, F. W. Payne, Paulding co., O.	MER81	Ellers, Wm., Southwest, Elkhart co., Ind.	
Brown I. G., Wichita, Sedgewick co., Kan.	E58	Ellicker, S., Baxter, Jasper co., Iowa	065
Brown, S. P., Chapman, Snyder co., Pa.	E79	Engelman, Geo., Potter's Mills, Calumet co., Wis.	

Engle, W. G., Pillow, Dauphin Co. Pa.	0E62	Hacker, T. J., Shamokin, North. co., Pa.	E79
Erb, E., Lincoln, Lancaster co., Neb	0E62	Hackman, W. G., Burr Oak, Mich	0E46
Eschbach, Dr. E. R., Frederick, Md	E61	Hahn, F. B., Greenville, Mercer co., Pa	E78
Esselborn, O., Loran, Steph. co., Ill	075	Hahn, I. S., Nimisila, Stark co., O	H80
Evans, J. M., Cursville, Clarion co., Pa	E79	Hale, J. T., Fairfield, Green co., O	H74
Evans, L. K., Pottstown, Pa	E69	Hale, Wm. A., Dayton, O	68
Ewald, Fred., Stafford, Oregon		Hanhart, H., Delphos, O	038
		Hansen, W., 214 Russel steet, Detroit, Mich	073
Faciug, G., 110 N. Front street, Baltimore, Md	076	Harnish, Daniel, N. South Bend, Armst. co., Pa	183
Feete, Daniel, Norristown, Pa	Y37	Hartman, C., Alameda, Cal	0M76
Feige, W., Storm Lake, Iowa	072	Hartman, J. H., Elkhington, Pa	0M74
Fenemach, W. H., Millville, Butler co., O	0H59	Hartmetz, F. E., Archbold, O	0H73
Fenstermacher, T. A., Philadelphia, Pa	E81	Hartzell, Geo. B., Sunbury, Pa	E78
Ferer, B. B., Pleasant Unity, Pa	ES7	Hartzell, J. M., Chalfant Bucks co., Pa	0E72
Firor, M. L., Baltimore, Md	MER78	Hartzell, J. S., Germantown, Pa	E80
Fisher, C. G., 907 Arch street, Philadelphia, Pa	E66	Hassler, A. L., Pulaski, Williams co., O	H7
Fisher, J. J., Tamaqua, S-huyilkil co., Pa	79	Hassler, Jacob, Mercersburg, Pa	E50
Fleiner, J. F., Jeffersonville, Ind	077	Hassler, Edgar S., Butler, Pa	E81
Fogel, E. J., Fogelsville, Lehigh co., Pa	0E62	Hauser, J. C., Baltimore, Md	0E64
Foig, E. A., Newton, Catawba co., N. C.	U73	Hauser, J., Black River Falls, Wis	0M74
Forster, —, Bridesburg, Philadelphia, Pa		Hawker, A., Dayton, O	72
Forwick, F., 105 Fulton street, Cleveland, O	069	Heberle, J., St. Mary, O	075
Fouse, D. S., Lisbon, Linn co., Iowa	E67	Heckman, J. Mt. Auburn, Cincinnati, O	0M76
Fox, F., 409 W. 47th street, New York City	0E64	Hedrick, M. L., Silver Hill, N. C	65
Frank, M. F., Farmersville, O	H77	Hefley, James, Canal Winchester, O	H61
Freeman, J. B., Weissport, Carbon co., Pa	E76	Heilman, C. U., Elk Lick, Pa	0E65
Fribolin, W., St. Paul, Minn	075	Heilmann, U. H., Mechanicsburg, Pa	E83
Fritch, M. L., Reading, Berks co., Pa	0C73	Heimberger, C. T., Williamsburg, N. Y	0E61
Fritchey, J. G., Lancaster, Pa	Y28	Heineman, A., Defiance, O	0M76
Fritzinger, J., Allentown, Pa	052	Heinze, Moritz, Bellaire, O	0H74
From, William A., Plymouth, Marshall co., Ind	H82	Heisler, Dr. D. Y., Easton, Pa	0E45
Fuendeling, J., San Francisco, Cal	068	Helfrich, N. W. A., Fogelsville, Pa	0U80
Fuerer, E. F. E., Mosel, Sheb. co., Wis	0M78	Helfrich, Dr. W. A., Fogelsville, Pa	0E46
		Heller, A. J., Arendtsville, Adams co., Pa	0E65
Gantenbein, J., Portland, Oregon	050	Helming, H., Indianapolis, Ind	0M76
Garner, H. S., Shellsburg, Pa	MER78	Hench, S. M., Walkersville, Md	U79
Gast, Dr. F. A., Lancaster, Pa	0E59	Hendrickson, W. C., Norristown, Mont. co., Pa	70
Geary, A. C., Keedysville, Md	E70	Henneman, J. C., Clade, Jackson co., O	0H48
Gehr, Dr. N., 1,230 N. Sixth street, Philadelphia, Pa	049	Henning, G. W., Osnaburg, O	63
Geissel, J. E., Fort Wayne, Ind	074	Henry, Austin, Canal Winchester, O	H73
Geckler, Alvin, Waukesha, Wis	0M78	Henry, Jerome B., Pleasantville, O	H77
Gerhard, C. S., Cunkleska, Lanc. co., Pa	0E70	Henschen, E. W., Salzbarg, Mich	0M73
Gerhard, D. W., New Holland, Pa	0E66	Hensell, J. C., Mt. Crawford, Va	Y37
Gerhard, George W., —	188	Hensell, L. M., —, Missouri	174
Gerhard, W. T., Lancaster, Pa	0Y36	herbert, W. H., Chambersburg, Pa	0H47
Gerhart, Dr. E. V., Lancaster, Pa	0E41	Herbruck, Ph. D., Edward, Dayton, O	H69
Gerhart, H. L., E. Greenville, Pa	0E73	Herbruck, Emil P., Akron, O	0H76
Gerhart, R. L., Lewisburg, Pa	E71	Herbruck, Dr. P., Canton, O	084
Gernant, E. A., Allentown, Pa	0E81	Herbst, C. H., Pottstown, Pa	E81
Gersman, H., Jeffersonville, Ind	0M78	Herman, A. J. G., Maxatawny, Pa	
Gillard, J. W.		Herman, Dr. H. M., Miamisburg, O	E62
Glessner, Dr. G. W., Shippensburg, Pa	0Y32	Herman, J. S., Kutztown, Pa	089
Gonser, A., West Salem, Wayne co., O	0H81	Herman, L. C., Gilbertsville, Pa	080
Good, C. W., Tiffin, O	H73	Herold, Julius, Youngstown, O	070
Good, James I., 1,515 N. 19th street, Philadelphia	75	Hershey, Ph. D., S. F., Lancaster, O	H76
Good, Dr. J. H., Tiffin, O	0E46	Heusser, H., Fountain City, Wis	078
Good, Prof. R., Tiffin, O	E45	Heyser, H. C., 1,757 Fulton st., Brooklyn, N. Y	059
Goodrich, Wm., Clear Spring, Md	E58	Hibshman, Dr. H. H. W., Tiffin, Seneca co., O	063
Goss, S. C., Wadsworth, Medina co., O	0H66	Hiester, Eli E., Strautsstown, Berks co., Pa	0E65
Graedel, Gottfried, Meridian, Clack. co., Oregon	MH	Hiester, Dr. J. E., Annville, Leb. co., Pa	0E52
Graeff, I. E., Tamaqua, Pa	049	Higbee, Dr. E. E., Lebanon, Pa	E54
Graf, J. F., Monticello, Iowa	075	Hilbish, H., Hanover, Pa	065
Grant, J., Bradenville, Westm. co., Pa	71	Hinske, E. R., Prairie City, Bates co., Mo	068
Grael, Julius, Owatunna, Minn	0M72	Hoffheims, J. A., Gettysburgh, Pa	E66
Greding, Dr. P., Bluffton, Allen co., O	0H59	Hoffman, P. P. A., Boyertown, Pa	0E61
Greenwald, D. J., Sabetha, Kan	0H78	Hoffmeier, H. W., Middletown, Md	E68
Grether, F., Rhine, Sheb. co., Wis	0M79	Hoffmeier, T. F., Middletown, Md	E68
Grether, J. M., Beaver, Pike co., O	063	Hoffard, W. R., Allentown, Pa	0E58
Gring, A. D., 28 Tsukiji, Tokio, Japan	79	Holshouser, A. R., Lyons, Rice co., Kans	H81
Gring, J., Fredericksburg, Leb. co., Pa	025	Horn, Alfred P., —	183
Gring, W. A., Emmittsburg, Md	E64	Horstmeier, W. F., Terre Haute, Ind	0H78
Grivelly, James, Boone, Iowa	78	Hottenstein, A. R., Greenbrier, Pa	0E62
Grob, Jean, Kohlsville, Wash. co., Wis	MH65	Houpt, W. C., Venus, Venango co., Pa	64
Groh, M. H., New Lisbon, O	0U76	House, Geo. A., Maquoketa, Iowa	82
Groh, W. H., Boalsburg, Centre co., Pa	0E56	Houser, Frank S., Monroe, Mich	H83
Grosenbaugh, L., Three Rivers, Mich	0H75	Houtz, Alfred, Orangeville, Pa	H69</

Janett, J. J., Freeport, Ill.	069	Lady, D. B., Manor Station, Pa.	E72
Janssen, R., Edon, Williams co., O	0ME72	Lahr, L. B. C., Kingston Ross co., O	H81
Joeris, P., Poland, Clay co., Ind	0H57	Lake, O. E., Shelby, O	H65
Johnson, J. O., Schuylkill Haven, Pa	E71	Land, T. S., Turbotville, Pa	E79
Johnston, G. H., Philadelphia, Pa	E62	Landis, W. M., Beaver Springs, Snyder co., Pa	E64
Johnston, Dr. T. S., Lebanon, Pa	58	Lange, Julius, Stafford, Clack co., Oregon	0
Judd, F., Louisville, Ky.	074	Lantz, D., Forreston, Ill	0E44
		Laury, S. F., Codorus, York co., Pa	E79
Kanne, A., La Crosse, Wis	070	Leader, D. H., Dubois, Clearfield co., Pa	M79
Keener, H. F., Berlin, Somerset co., Pa	E67	Leasure, L. B., Greensburg, Pa	72
Kefauver, Dr. L. H., Tiffin, O	E54	Leberman, D. D., Meadville, Pa	0H64
Kehm, J., Sellersville, Bucks co., Pa	0E61	Leberman, J. J., Louisville, O	0H73
Keller, C. F., Chicago, Ill	071	Leberman, L. D., Pottstown, Pa	0E46
Keller, Eli, Zionsville, Lehigh co., Pa	0E55	Lefever, D. P., Imogene, Frem. co., Iowa	E74
Keller, H., Bellefonte, Pa	E79	Lefever, W. D., Stoytown, Bedford co., Pa	E64
Keller, Jos. A., Randolph, Portage co., O	0H71	Leich, F. P., Riceville, Wis	0MH70
Keller, R., Germano, Harrison co., O	0H77	Leimbach, A. S., Reading, Pa	0E48
Kemm, L., Schlesengerville, Wis	MH75	Leimbach, J. C., Riegelsville, Pa	0E77
Kemmerer, Dr. D., Wooster, O	027	Leimbach, J. H., Reading, Pa	0E78
Kendig, J. M., Canfield, O	H72	Leimbach, S. A., Coplay, Lehigh co., Pa	0E68
Kercher, J., La Rose, Marshall co., Ill	036	Leimbach, T. C., Womelsdorf, Pa	0E60
Kern, A., Monticello, Jones co., Iowa		Leiss, A. H., Dunfee, Whitely co., Ind	0H74
Kerschner, Geo. W., Stroudsburg, Monroe co., Pa	E82	Leisse, Henry, Orwigsburg, Pa	0C72
Kerschner, Prof. J. B., Emmittsburg, Md	E62	Leonard, G. H., Basil, Fairfield co., O	H61
Kerschner, J. B., Millersburg, Pa	E75	Lepp, A., Morges, Switzerland	071
Kerschner, L. M., Apple Creek, O	0H69	Lerch, J. V., Canal Fulton, O	H73
Kerschner, W. J., Reading, Pa	E81	Leutzing, H., Sturgis, Mich	0
Kessler, Tobias, Jonestown, Lebanon co., Pa	E81	Levan, Charles W., Ridgely, Md	L83
Kester, Jos., Carothers, Seneca co., O	065	Levan, F. K., Wilkesbarre, Pa	0E57
Keyser, H. A., Mahanoy City, Pa	0H70	Lewis, James R., Duncannon, Pa	E82
Kieffer, H. M., Norristown, Pa	E74	Lichter, W. F., Lancaster, Pa	L75
Kieffer, Prof. J. B., Lancaster, Pa	MER76	Limberg, C. A., Butler, Pa	0H57
Kieffer, J. S., Hagerstown, Md	E68	Lindaman, F. S., Blain, Pa	U72
Kieffer, Dr. M., Gettysburg, Pa	E39	Lippard, J. H., Anna, Union co., Ill	H81
King, Henry, Baltimore, O	025	Lisberger, R., Bath, North co., Pa	063
King, Hiram, Somerset, Pa	E73	Lohr, O. T., Bismarck, East India	059
Kirchhefer, Raymond, Loran, Ill	0MH82	Long, H. F., James Creek, Pa	68
Klar, J. C., Navarre, O	0H32	Long, P. A., Taneytown, Md	58
Klein, D. G., Venus, Venango co., Pa	E37	Long, S. C., Wilton, Iowa	L78
Klein, J., Schuylkill Haven, Pa	0E51	Long, T., Salem, N. C	65
Klein, Dr. J. H., Galion, O	0H33	Long, Wm., A., Lima, Allen co., O	H82
Kline, A. K., Elderton, Armstr. co., Pa	E76	Loos, G., Potters Mills, Col. co., Mich	0MH70
Klingler, J., Upper Sandusky, O	053	Loos, I. K., Bethlehem, Pa	0E54
Klopp, Dr. D. E., Philadelphia, Pa	E62	Loose, J. S., Bridgewater, Va	E51
Kluge, J. T., Sheboygan, Wis	E56	Loose, N. H., Bellevue, O	0H58
Knappenberger, J. W., Mercersburg, Pa	0E76	Loucks, M., Dayton, O	H73
Knapper, B., Wellersburg, Somerset co., Pa	046	Love, J. W., Greensburg, Pa	E62
Knapper, C., Mansfield Valley, Pa	067	Luescher, R., Triadelphia, W. Va	0
Knapper, Prof. C. O., Tiffin, O		Lukens, Chas., Frankford street, Philadelphia, Pa	051
Knie, John, Leslie, Van Wert, O	0H56		
Knierim, J., Ditto, St. Clair co., Mo	075	Mabry, J. W., Cherryville, North co., Pa	U79
Knierim, J. B., 71 Locust street, Buffalo, N. Y	0H58	Marcus, W. F., Crestline, O	0MH79
Knipe, J. B., Chester Springs, Pa	30	Martin, C. T., Franklin, Sheb. co., Wis	062
Koehler, W., Dahlgren, Minn	078	Martin, Dr. G. H., Woodstock, Va	0E42
Kohl, Peter, Ai, Fulton, O	063	Massalsky, G. W., Brady's Bend, Pa	070
Kohler, P. S., Berwick, Columbia, Pa	079	Mase, S. B., Massillon, O	H78
Kohler, S. S., N. Berlin, Union co., Pa	E78	Matzinger, I., Clay City, Ind	0H62
Konetska, Aug., Hammansburg, O	065	Matzke, H., Baileysville, Ill	
Koplin, A. B., Hellertown, Pa	0H57	Mauger, S. P., Kimberton, Chester co., Pa	0H74
Kortheuer, Dr. H., Bucyrus, O		Maurer, F., Pulcifer, Wis	080
Krahn, Albert, Wabasha, Min	0	May, J., Buttercup, Butler, co., Pa	E64
Krout, A. F., Stone Church, Pa	U81	Mayer, G. J., Boyertown, Berks co., Pa	0E60
Krebs, W. E., Allentown, Pa	E58	McCauley, Dr. C. F., Reading, Pa	E44
Kremer, Dr. A. H., Carlisle, Pa	0E39	McConnell, J., Salina, Westm. co., Pa	E59
Kremer, A. R., Emmittsburg, Md	E59	Mease, Dr. S., 338 N. State street, Chicago, Ill	E55
Kremer, E. N., Bedford, Pa	E71	Mechling, G. Z., Hamilton, O	H55
Kremer, Dr. F. W., Lebanon, Pa	0E44	Mechtersheimer, G., Seattle, Washington Territory	077
Kremer, L. G., Hagerstown, Md	U76	Meckel, S. C., Wilkesbarre, Pa	78
Kretzing, J., Littlestown, Adams co., Pa	0E63	Meckley, J., Petersburg, O	69
Kreuter, Albert, Stafford, Oregon		Meier, H. A., Watertown, Wis	0MH79
Kriete, C. F., Fort Wayne, Ind	0H76	Merz, A., Kelso, Sibley, co., Minn	074
Kroh, D., 200 Door street, Toledo, O	E41	Meyer, Ernst, Fort Wayne, Ind	80
Krueger, H., Arnheim, Brown co., O	0MH70	Metzger, B. S., Pinegrove, Pa	E72
Kuckherman, J. H. W., N. Knoxville, O	051	Michael, J., Windmac, Ind	57
Kuentzell, W., Lowell, Wis	069	Mickly, J. M., Newburg, Pa	E59
Kuenzler, F., Waukesha, Wis	069	Miller, E. D., Upper Sandusky, O	0H66
Kuhl, J. G., Covington, Ky	0MH75	Miller, J. David, Martinsburg, Pa	E78
Kuhlen, G., Vermillion, O	0H65	Miller, Dr. J. O., York, Pa	E50
Kuhn, Jacob, Millersburg, Iowa, co., Iowa	0H68	Miller, M. A., Carrollton, O	49
Kuhn, Otto, Donop, Wayne co., Neb	0MH81	Miller, N. J., Wyoming, Del	E80
Kuhn, Samuel, Elizabethtown, Dauphin co., Pa	050	Miller, S. S., Boonsboro, Md	E65
Kuntz, Rud., Hazelton, Pa	076	Miller, W. A., Winamac, Pulaski co., Ind	H80
Kurtz, Dr. H., Franklin, Sheb. co., Wis	060	Millet, J. K., McEwensville, Pa	E60
Kurtz, J. C. J., Shamokin, Pa	0E57	Mishler, M. H., Scioto, Monroe co., Pa	U76
Kurtzman, G., Rochester, Minn	060	Mohr, F. J., Quakertown, Pa	052
Kuelling, Dr. John, Philadelphia, Pa	058	Moore, J. P., 28 Tsukiji, Tokio, Japan	0H78
Kuss, C., Buffalo, N. Y	049	Mosebach, F., Garner, Hancock co., Iowa	078
		Mosser, H., Reading, Pa	0E60

Motter, I. M., Waynesboro, Pa.	MER66	Sandoe, H. H., Baltimore, Fairfield co., O.	OH70
Muehlmeier, Dr. H. A., Franklin, Wis.	OH53	Sandoe, W. B., Ringtown, Schuylkill co., Pa.	OH40
Mueller, M., Fostoria, O.	OH60	Sangree, Henry H.	
Muellhaupt, J., Salem, Oregon	OMH72	Sangree, M. H., Alexandria, Huntingdon co., Pa.	MER72
Mull, George F., Lebanon, Pa.	MER78	Santee, Dr. J. W., Cavetown, Wash. co., Pa.	E50
Musser, C. J., St. Clairsville, Pa.	E81	Sauerber, Fred. J., York, Pa.	H72
Mutschler, C. H., Dushore, Sul. co., Pa.	070	Schaad, F., Marion, Marion co., O.	OH64
Myers, S. P., P. O. Box 271, Kentland, Ind.	H72	Schaaf, C. 59 W., Washington st., Ft. Wayne, Ind.	OH66
		Schaaf, C. M., North Lima, Mahoning co., O.	OH75
Naille, J., Lyons, Clinton co., Iowa.	0Y40	Schade, A. E. F., 19 Smith ave., Cleveland, O.	069
Nau, H., Mt. Eaton, O.	074	Schaefer, Daniel, Bangard, Minn.	82
Neff, J. D., Fostoria, Seneca co., O.	H80	Schaefer, Frederick, Philadelphia, Pa.	183
Neff, J. G., Shenandoah, Schuylkill co., Pa.	U70	Schaefer, Wm., Baltimore, Md.	80
Neuber, J. G., 1,532 E. Montgomery st., Phila., Pa.	060	Schaeffer, Prof. N. C., Kutztown, Berks co., Pa.	E76
Nevin, Dr. J. W., Lancaster, Pa.	29	Schaeffer, W. C., Danville, Montour co., Pa.	E74
Niehoff, J., Archbold, Fulton co., O.	OMH68	Schaefer, Sol. B., Manheim, Pa.	E74
Noll, M., Rogersville, Tuscarawas co., O.	075	Schatz, Joseph L., Louisville, Ky.	OH76
North, John M., Mercersburg, Pa.	MER79	Scheel, C., Middle Lancaster, Butler co., Pa.	OH56
Noss, J. G., Westminster, Md.	E64	Scheer, Geo. A., 2,250 N. 5th st., Philadelphia, Pa.	OH77
Novinger, J. A., New Bedford, O.	0E70	Scheidt, E., Northelm, Manitowoc co., Wis.	OMH79
Ochsner, Chr., Norwood, Minn.	070	Schell, Percy Y., Hamburg, Berks co., Pa.	077
Oplinger, R. F., Denver, Miami co., Ind.	H75	Schenk, H. Wayne, Wash. co., Wis.	075
Orth, Jacob, Yankton, Dakota.	075	Schick, G. B., Milton, New Jersey.	075
Otting, E. H., Wadsworth, Medina co., O.	OH74	Schick, J. M., Meyersdale, Somerset co., Pa.	OMER75
Pannabecker, J. H., Elizabethtown, Pa.	E74	Schiller, C., 30 Scott street, Toledo, O.	057
Peightel, I. N., Pattonville, Pa.	MER78	Schlappig, J. H., Kresgeville, Monroe co., Pa.	0E66
Pennypacker, J. J., Rimersburg, Pa.	E67	Schmidt, J. G., Evansville, Ind.	OMH78
Peters, J. A., Lancaster, Pa.	E64	Schmitt, C., Alliance, O.	OMH80
Peters, M., ———, Minn.	0U77	Schneck, A., Louisville, Ky.	OMH70
Peters, W. J., Slatington, Lehigh co., Pa.	OH76	Schneider, David B., Marietta, Lancaster co., Pa.	183
Pilgram, F., Greenville, Mercer co., Pa.	E67	Schoedler, D. E., Oley, Berks co., Pa.	068
Poerner, J. B., Watertown, Wis.		Schoepfle, C. H., Birmingham, Erie co., O.	OMH65
Pontius, J. W., Cochranton, Crawford co., Pa.	E75	Schorer, E. F., Twin Creek, Kansas.	0
Porter, Dr. Thomas C., Prof., Easton, Pa.	49	Schory, P. D., Lancaster, O.	44
Potts, John Vinton, North Robinson, O.		Schroeder, A., Rochester, N. Y.	0
Praikschatis, L., Cleveland, O.	064	Schroth, Daniel, Helvelia, Randolph co., W. Va.	OMH69
Pretzer, Albert, Cleveland, O.	82	Shults, Wm. H., Springboro, O.	H82
Prugh, John H., cor. Grant st. and Web. av. Pitts., Pa.	80	Schultz, C. W., Camden, N. J.	0E57
Prugh, Peter C., Butler, Butler co., Pa.	E51	Schultz, James A., Reading, Pa.	0E64
		Schwartz, F. H., Robeson, Berks co., Pa.	64
Rahausen, R. York, York co., Pa.	0U73	Schwartz, L. B., Boston, Mass.	045
Rauch, John W., Martinsburg, W. Va.	H80	Schwedes, F. R., Cumberland, Md.	0E62
Ream, Solomon, Tremont City, O.	H74	Schwichtenberg, H. A., Piqua, Miami co., O.	0
Reber, J. A., McConnellsburg, Fulton co., Pa.	E78	Sechler, John H., Centre Square, Mont. co., Pa.	0U79
Reber, T. N., Macungie, Lehigh co., Pa.	0E76	Sechler, Jos., Lena, Stephenson co., Ill.	69
Reichard, Richard B., Hillsboro, O.	H74	Seipel, H. F., Lansdale, Montgomery co., Pa.	078
Reiche, Gottfried J., Aurora, Ind.	075	Seitz, John A., Stonington, Christian co., Ill.	H82
Reily, Dr. W. M., Prof., Meyerstown, Lebanon co., Pa.	0E64	Seyring, A., 1847 E. ave., Cincinnati, O.	OMH76
Reinecke, Dr. E. W., Nazareth, Pa.	0E48	Shade, J. S., Summum, Fulton co., Ill.	E50
Reiter, C. H., Shirleysburg, Pa.	OH55	Shaw, S., Bloomville, Seneca co., O.	H61
Reiter, D. H., Fulton, Kalamazoo co., Mich.	OH58	Sheip, L. C., Doylestown, Bucks co., Pa.	0E65
Reiter, Dr. I. H., Miamisburg, O.	OH54	Shenkle, A. B., Millersville, Lan. co., Pa.	E48
Remagen, Geo. W., Navarre, Stark co., O.	0E82	Shoemaker, D. O., Walker, Center co., Pa.	E60
Renter, W., Monroeville, O.	0E60	Shoemaker, E. D., Bedford, Bedford co., Pa.	E60
Resser, Geo. B., Emmitsburgh, Md.	E81	Shoemaker, J. G., West Alexandria, O.	0E55
Rettig, George, Monticello, Iowa.	049	Shontz, J. B., Shippensburg, Pa.	E51
Rettig, John, 39 N. Al. st., Indianapolis, Ind.	049	Shorer, E. F., Twin Creek, Astoria co., Kans.	0
Richards, J., Lindsey, O.	48	Shuey, D. B., Emporia, Kans.	E76
Ricke, Herman, Jeffersonville, Ind.	078	Shumaker, Hiram, Holton, Jackson co., Kan.	OH70
Riegel, Daniel, Dillsburg, York co., Pa.	039	Shumaker, Dr., J. B., Lancaster, Pa.	H67
Rike, Levi, Heno, Butler co., O.	54	Shuford, J. H., Redfield, Spink co., Dakota.	U75
Rinker, H., St. John, Lovettsville, Loudon co., Va.	E44	Shuford, M. L., Burkittsville, Md.	E44
Rittenhouse, C. A., Trappe, Mont. co., Pa.	E57	Shulenberger, A., Mt. Pleasant, Frederick co., Md.	E75
Roeck, J., Ebenezer, Erie co., N. Y.	065	Shulenberger, W. C., B., St. Petersbg., Clar'n. co., Pa.	E69
Roeder, S. M., Centre Hall, Centre co., Pa.	E75	Siegel, C. W. E., Aaronsburg, Centre co., Pa.	0E77
Roentgen, J. H. C., Box 293, La Crosse, Wis.	OMH75	Sites, Isaac A., Freeport, Ill.	H70
Roesch, J. J., Titusville, Crawford co., Pa.		Skinner, J. R., Bremen, Fairfield co., O.	H73
Romeis, J., Van Dyne, Fon du Lac co., Wis.	OMH75	Skyles, N. H., Jefferson, Frederick co., Md.	E63
Romich, A., Philadelphia, Pa.	0E51	Slagle, C. S., Cessna, Bedford co., Pa.	E81
Rossiter, J. T., 208 N. Calvert street, Baltimore, Md.	E71	Smith, F. W.	183
Roth, G. W., Ottsville, Bucks co., Pa.	0E76	Smith, G. Wm. H., Xenia, O.	H76
Rothrock, D., Kintnersville, Bucks co., Pa.		Smith, J. A., Anamosa, Jones co., Iowa.	70
Rothrock, Jacob J., Hazleton, Pa.	E81	Smith, J. E., Bath, Northampton co., Pa.	0U77
Roland, M. S., Spring City, Chester co., Pa.	65	Smith, M. A., Nazareth, Northampton co., Pa.	0E50
Ruetenik, Dr. H. J., 991 Scranton ave., Cleveland, O.	053	Smith, R. R., York, Pa.	E62
Ruetenik, N., Buck Run, Adams co., O.	0H60	Smith, William, Fort Seneca, Seneca co., O.	H80
Ruetenik, P. J., Clay City, Clay co., Ind.	0ME75	Snyder, G. W., Harrisburg, Pa.	0E72
Ruhl, J., Frostburg, Md.	046	Snyder, J. F., Manor Dale, Westmoreland co., Pa.	E64
Ruhl, J. B., Nappanee, Elkhart co., Ind.	045	Snyder, N. Z., S. Bethlehem, Northampton co., Pa.	0E71
Ruhl, John G., Findlay, Hancock co., O.	047	Snyder, W. H. H., Harrisburg, Pa.	E64
Ruhl, P., Prospect, Marion co., O.	OH71	Sontag, Chas. F., 806 "H" st., N.W. Washington, D. C.	E80
Runkel, Samuel L., Wilton, Iowa.	H83	Sorber, Geo., S. Vincent, Chester co., Pa.	U78
Rupley, F. A., Martinsburg, Blair co., Pa.	E44	Souder, Geo. H., Greenville, O.	H82
Rupp, W., Manchester, Carroll co., Md.	0E64	Souder, J. M., New Providence, Lanc. co., Pa.	E79
Russell, Dr. G. B., Zullinger, Franklin co., Pa.	E54	Spangler, Aaron, York, Pa.	OH70
Rust, Dr. H. Prof., Tiffin, C.	0E50	Spangler, E., Edgerton, Williams co., O.	53
Rust John B., Waynesburg, O.	OH80	Spangler, H. T., Landsburg, Perry co., Pa.	U75
Rusterholz, H., Bluffton, Allen co., O.	OMH72	Spangler, P. J., Farmer Centre, O.	45

Spies, Wm., Lafayette, Ind.	0H54	Weber, Adam S., Westminster, Carroll co., Md.	183
Stahr, I. S., Lock Haven, Clinton co., Pa.	E77	Weber, G., Vinton, Benton co., Iowa	0E53
Stahr, John S. Prof., Lancaster, Pa.	E70	Wegert, H., 263 3rd street, Denver, Col.	0H70
Staley, Dr. G. L., Knoxville, Frederick co., Md.	E46	Weidner, U., Chalfant, Bucks co., Pa.	75
Stambaugh, L. D., Font, Chester co., Pa.	U79	Weider, Dr. C. Z., E., Greenville, Mont. co., Pa.	0E54
Stauffer, A. S., Hummelstown, Dauphin co., Pa.	0E73	Weiss, Benj., Lenhartsville, Berks co., Pa.	071
Stauffer, T. F., Butler, Butler co., Pa.	E65	Weisz, Dr. I. S., York, Pa.	0E43
Stauss, Henry, West Union, Wash. co., Oregon	0E69	Welker, Dr. G. W., Shaw's Mills, Guilford co., N. C.	0E42
Stechow, Wm., Wheeling, W. Va.	0E69	Welker, H. J., Coopersburg, Lehigh co., Pa.	U77
Steckel, L. D., Pottsville, Pa.	0E69	Wetly, E., Middlebrook, Augusta co., Va.	0MH71
Steele, James H., Mohican, O.	H78	Wernly, J., Chicago, Ill.	0H77
Stein, J. P., 3,948 Market street, Philadelphia, Pa.	0E64	Wettach, E. D., Reedsburg, O.	0H77
Steiner, J., Pulaski, Williams co., O.	Y38	Wetzel, Frank, Dakota, Ill.	E80
Steinert, John G., Centre Point, Clay co., Ind.	0MH82	Whitmer, A. C., Middleburg, Union co., Pa.	0E63
Steinmetz, John W., Reading, Pa.	0E58	Whitmore, G. A., Mt. Jackson, Shenandoah co., Va.	MER79
Stem, T. O., Easton, Northampton co., Pa.	0E67	Whitmore, S. L., Middlebrook, Va.	MER79
Stepler, John H., Lima, O.	0H62	Wiant, Jacob F., Monroe, Clarion co., Pa.	E69
Stern, Herman I., 501 Sycamore st., Cincinnati, O.	0H77	Wickert, J. A., St. Thomas Franklin co., Pa.	0E63
Stern, M. G. I., 30 Park avenue, Indianapolis	0H52	Wieand, Charles S., East Greenville, Mont. co., Pa.	80
Stewart, W. I., St. Thomas, Franklin co., Pa.	MER76	Wiehle, Dr. J. G., 403 Fairm't ave., Philadelphia, Pa.	0
Stibitz, George W., Shenandoah, Pa.	0MH73	Wiers, N., 19 Louis street, Cleveland, O.	0MH73
Stienecker, H. W., Medina, Wis.	0MH77	Williams, E. G., Canaan, Wayne co., O.	U76
Stoner, A. B., Philadelphia, Pa.	U77	Willard, E. R., Germantown, Mont. co., O.	H74
Strassburger, N. S., Allentown, Pa.	0E47	Willard, Dr. G. W., Tiffin, O.	E40
Strassner, F., Orrville, Wayne co., O.	0E59	Winter, John, New Winchester, Crawford co., O.	0H60
Strunk, O. H., Bloomsburg, Columbia co., Pa.	E80	Winter, John, F., Auburn, Ind.	0H82
Stuck, J., Hillgrove, O.	59	Winters, Dr. David, Dayton, O.	024
Stump, Fred. W., Orangeville, Ill.	H79	Winters, T. H., Xenia, Green co., O.	035
Summey, Chr. W., Woodstock, Va.	E82	Wisner, Christian, New Philadelphia, O.	0
Super, Dr. Prof. W. H., Collegeville, Mont. co., Pa.	0H50	Wissler, H., Mechanicstown, Frederick co., Md.	E56
Swander, J. I., Fremont, Sandusky co., O.	H59	Wittenwieler, W. H., Monticello, Jones co., Iowa	0H69
Switzer, S., Lincoln, Lancaster co., Pa.	0E69	Witthoff, F. C., Calla, Mahoning co., O.	050
Tallhelm, H., Edenburg, Shenandoah co., Va.	74	Woehler, E. Th. H., Appleton, Wis.	050
Taylor, Daniel R., North Hampton, O.	76	Woerly, F. L., Alameda, Cal.	079
Telborg, J. E., 495 Eourth st., Milwaukee, Wis.	0MH75	Wolbach, J., Troutville, Clearfield co., Pa.	069
Thomas, S., Bunker Hill, Russell co., Kans.	0MH71	Wolbach, Joshua, Dakota, Stephenson co., Ill.	E81
Thompson, Albert R., Stone Church, Northampton co., Pa.	U79	Wolff, D. M. Prof., Penn Hall, Centre co., Pa.	E70
Titzel, Dr. J. M., Altoona, Blair co., Pa.	0E58	Wolff, D. U., New Oxford, Adams co., Pa.	0U78
Tobias, D. C., Litz, Lancaster co., Pa.	0E70	Wolff, Dr. G., Myerstown, Lebanon co., Pa.	0E49
Toensmeier, Aug., Ironton, Lawrence co., O.	0E52	Wolff, Simon, Martinsburg, Blair co., Pa.	78
Transue, S., Williamsport, Pa.	0E63	Xanders, Wm. H., Mulberry, Clinton co., Ind.	E78
Trautman, H., 19 Louis street, Cleveland, O.	063	Yearick, W. R., Walker, Centre co., Pa.	0E44
Trexler, P. M., China Grove, Rowan co., N. C.	71	Yearick, Z. A., Aaronsburg, Pa.	E75
Treiber, M., Sandusky, O.	074	Yockey, S. B., Xenia, O.	H68
Truxal, Albert E., Irwin, Westmoreland co., Pa.	E72	Yost, F. C., Milton, North co., Pa.	0U77
Tucker, Benj. F., Bloom Center, Logan co., O.	0H77	Young, J. C., 33 Henry street, Cleveland, O.	044
Uhlman, Henry, Berne, Dodge county, Minn.	0MH81	Zacharias, George M., Harrisburg, Pa.	E79
Vandersloot, F. E., Herndon, Fairfax co., Va.	030	Zacharias, G. R., Up. Strasburg, Franklin co., Pa.	E69
Van Haagen, John, Collegeville, Mont. co., Pa.	0E74	Zahner, Dr. J. G., Shanesville, Tuscarawas co., O.	0E47
Van Horne, Dr. D., 1,140 Mt. Vernon st., Phila., Pa.	67	Zartman, Allen K., Goshen, Ind.	H76
Vaughan, Alexander, S., Hickory, Catawba co., N. C.	082	Zartman, Rufus C., Wooster, Wayne co., O.	0E46
Veenker, Geerd, Wein, Marathon co., Wis.	0H82	Zehring, J. D., Codorus, York co., Pa.	E77
Vitz, Martin, 797 Farquhar street, St. Paul, Minn.	0H82	Zeller, M. P., Lancaster, Pa.	0MH72
Vitz, Otto, Vera Cruz, Wells co., Ind.	0H56	Zenk, Ludwig, Kiel, Manitowoo co., Wis.	0E73
Vitz, P., Vera Cruz, Wells co., Ind.	069	Zerbe, Prof. Alvin S., Tiffin, Seneca co., O.	E51
Voegelin, John, Dunkirk, N. Y.	046	Zieber, Dr. W. K., Hanover, York co., Pa.	0E59
Vogt, Dr. John, Delaware, O.	046	Ziegler, A. F., Bingen, Northampton co., Pa.	037
Vriesen, D. W., Johnsonville, Sheboygan co., Wis.	0MH75	Ziegler, Jacob, York, Pa.	075
Wagner, J. S., Williamsport, Lycoming co., Pa.	E79	Ziegler, Jacob, Avenue City, Andrew co., Mo.	0E74
Wagner, Dr. S. G., Allentown, Pa.	E55	Ziegler, L., Box 943, Logansport, Ind.	057
Wagner, S. T., Glencoe, Somerset co., Pa.	MER81	Zimmerman, D., Gallion, Crawford co., O.	0MH73
Waldecker, C. F., San Francisco, Cal.	0	Zindler, Gottl., 268 23rd street, Denver, Col.	E77
Walenta, Wenzel, Philadelphia, Pa.	0MH79	Zinnhan, L. F., No., 51½ street, Baltimore, Md.	069
Wanner, Dr. Aaron, York, Pa.	0E43	Zipf, C. G., 396 Aaron street, Cleveland, O.	034
Warren, B., Deckert, Franklin co., Tenn.	074	Zuercher, J. U.,	0H64
Wasnich, W., Pulaski, Williams co., O.	045	Zumpe, G. H., Terre Haute, Vigo co., Ind.	
Weaver, R. C., Coopersburg, Lehigh co., Pa.	75	Zumpe, J. B., Youngstown, O.	

OUR APOLOGY TO MINISTERS AND SINGERS.

Last year our advertisement appeared in the Reformed Church Almanac offering **FREE OF CHARGE** a bottle of the celebrated Boston Cough Balm for the Throat and Lungs, to every Minister, Choir Leader and Member of Choir who would apply for it. Many applications were received from seven different States, some asking us to send the remedy by mail. We will just state that Boston Cough Balm **CANNOT BE SENT BY MAIL**. It must go by express, and all we ask of you is to signify your willingness to pay expressage on the remedy, and we will cheerfully send to each applicant at least 50 cents worth of it **FREE OF CHARGE**, or enough to cover express charges. We do this in order to introduce this pleasant and effective remedy. Public speakers and singers recommend Boston Cough Balm as the most effective remedy for the Throat and Lungs they ever found. It acts directly upon the Throat and Bronchial Tubes, allaying irritation, removing all phlegm, and rendering the voice **Clear and Distinct**. It is pleasant, safe and reliable. Try it, **Free**.

ROYAL REMEDY CO., 14 West Second Street, Dayton, O.

TO MINISTERS.

We have 10 or 12 thousand New and **SECOND HAND BOOKS** of every description. You will do well to send for prices of the books you want. Respectfully,

C. W. KALTER & CO.,

New and Second Hand Book Dealers,

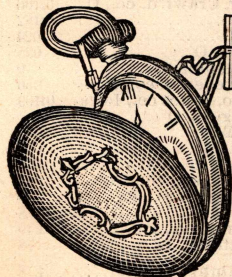
Also Paper Novelties.

312 E. Fifth Street,

DAYTON, O.

ALFRED MOSER,

12 North Main Street, Opposite New Court-House,



Has on hand constantly a large and well selected stock of

GOLD

AND

Silver Watches

which he is selling at very low prices.

Also watches and clocks carefully repaired and warranted.

SOUTHERN OHIO

Mutual Benefit Association,

118 EAST THIRD ST.,

DAYTON, O.

C. L. GEIGER, Secretary,

B. E. HOUSER, President.

Leading Life Association of Ohio.

All assessments returned at death, with amount due on certificate.

Send for circular and plan of this Superior Association.

A strict medical examination required in every case.

RELIABLE AGENTS WANTED.

Full Information Furnished From Home Office.

REMEMBER!

That there are Special Bargains being offered in Mens', Boy's, and Children's Clothing at

PARKER & POWELL'S,

Also an Immense Stock of Mens', Boy's and Children's Over Coats, very cheap.

SEPARATE PANTS IN ALL SHADES, GRADES AND PRICES.

Don't buy a dollar's worth of clothing before looking at the stock of

PARKER & POWELL,

26 North Main Street,

DAYTON, OHIO.

MIAMI COMMERCIAL COLLEGE,

DAYTON, OHIO.

Established twenty-three years, **BOOK KEEPING** and **PHONOGRAPHY** taught only by experienced teachers. Thousands of students in fine positions. Terms moderate. Two weeks trial free. Address A. D. WILT, Principal, for circulars.

L. B. BIMM,

DEALER IN

GROCERIES

Glass, Queensware

Wood and Willow Ware,

Fruits and Oysters.

GOODS DELIVERED PROMPTLY,

44 North Main Street,

JOHN BROOKS.

M. KEMPER.

BROOKS & KEMPER,

Plumbers, Steam and Gas Fittings,

Manufacturers of

Steam Heating Apparatus,

Dealers in

BRASS WORK OF ALL KINDS,

PUMPS,

BATH TUBS,

GAS FIXTURES,

WASH STANDS,

WATER CLOSETS,

STEAM and WATER

GAUGES,

Iron and Lead Pipe of all Sizes, Etc., Etc.

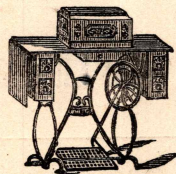
No. 42 North Jefferson St.,

DAYTON, O.

THE

IMPROVED

WHITE



Is durable and noiseless, and will do a greater range of work than any machine made.

Office: 119 South St. Clair Street,

DAYTON, O.

L. SPIELMAN, Gen. Agent.

V. SCHAEFFER'S

Insurance Agency,

DAYTON, O.

Liverpool, London and Globe Fire Insurance Co.,

Lancashire Fire Insurance Co.,

American of Philadelphia Fire Insurance Co.,

Northwestern National Fire Insurance Co..

AND OTHERS.

AND

Mutual Life Insurance Co. of New York.

GOLDEN SONGS

For the Sabbath School and Social Worship.

One of the Most Popular Music Books Ever Published.

150,000 Have Been Sold.

It includes an Elementary and Practical Department on the theory of Music, which has been tried and approved by hundreds of music teachers.
The tunes are easily learned by the masses.

176 PAGES, BOARD COVER.

Sample pages sent gratis. Single copy by mail, 35 cts. Per dozen by Express, \$3.60, (express charges unpaid.) \$4.00 per dozen by mail, post-paid. Address

W. J. SHUEY, Dayton, Ohio.

SHEETS' WRITING FLUID.

The Best Combined Writing and Copying Ink in the Market.

PRICES: Oriental, 50 Cents Per Gallon,
Writing Fluid, \$1.00 Per Gallon.



Send Your Orders to ANDREW SHEETS,
No. 111 East Second Street, DAYTON, O.

SHEETS' ORIENTAL INK FLOWS BLACK FROM THE PEN.
It Is the Best Made for Schools and Family Use.

TROUP, KINNARD & CO.,

Blank Book Makers,

Stationers and Book Binders.

Edition Work of all Kinds a Specialty.

Send in your Monthly Periodicals and have them bound.

Our Work is of the Best and Cheapest.

123 East Fifth Street,

DAYTON, O.

NATIONAL CASH REGISTER.

NEW PRICE LIST.

No. 0 Register with Cash Drawer, adapted to Soda Fountain and Cigar Stands, 5 to 50c. \$30 00
 No. 1 Register without Cash Drawer, 5c. to \$1.00. 30 00
 No. 1½ Register with Cash Drawer, 5c. to \$1.00 35 00



No. 2 Register Without Cash Drawer, 5c. to \$5.00. 35 00
 No. 2½ Register with Cash Drawer, 5c. to \$5 00 40 00
 No. 3 Register without Cash Drawer, Grocers' Size, 1c. to \$20.00 45 00
 No. 3½ Register with Cash Drawer, Grocers' Size, 1c. to \$20.00. 50 00

ADAPTED TO
 EVERY BRANCH OF BUSINESS.

MANUFACTURED BY THE
NATIONAL MANUFACTURING CO.,
 DAYTON, OHIO.

It is worked by a set of Registering Keys that ring a bell signaling the deposit of cash received, at the same instant showing in plain figures on a tablet to the customer and salesman, the amount to be placed in the cash drawer and that amount is registered on the cash sheet which is inside the Register, and only accessible to the Proprietor who has the lock key.

This is done instantly and by simply pressing the Registering Key, denoting amount of the sale.

REFERENCES.

We refer to some of the prominent parties now using our Registers.
 Proprietors Phillips House, Dayton, Ohio.
 T. V. Adamson, Grocer, Dayton, Ohio.
 Wm. Kiefaber, Restaurant, Dayton, Ohio.
 Browning & Sloan, Druggists, Indianap., Ind.
 H. H. Lee, Grocer, Four Registers, Indianapolis, Ind.
 W. R. Thompson, Meat Market, Indianapolis, Ind.
 D. A. Lemon, Grocer, Indianapolis, Ind.
 Emil Ambos, Wholesale and Retail Liquors, Columbus, O.
 I. B. Carlisle, Grocer, Columbus, O.
 J. J. Eichenlaub, Grocer, Columbus, O.

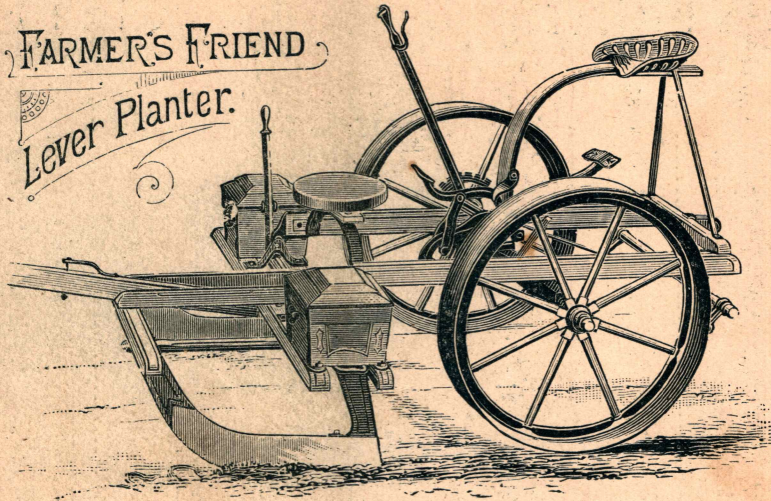
Ferd. Christman, Restaurant and Sample Room, Two Registers, Indianapolis, Ind.
 James Ritty, Proprietor Pony House Bar, No. 10 Main Street, Two Registers, Dayton, O.
 Adolph Sander, Groceries and Provision store, East Third Street, Dayton, O.
 Steinmeyer & Hess, Grocers, Milwaukee, Wis.
 Geo. F. Rohr & Co., Hardware Merchants, Dayton, O.
 C. F. Simonds, Prop. Phoenix Hotel, Lexington, Ky.
 Jas. Clahane, Staple and Fancy Grocers, Columbus, O.
 The Southern Ohio Coal & Iron Co., Dayton, O.
 Patterson & Co., Coal Dealers, Dayton, O.

A. NEWSALT, AMERICAN WATCHES, 420 FIFTH ST., DAYTON, O.

THE FARMERS FRIEND MFG. CO., DAYTON, O.

A Force Feed Fertilizer with any of
the Machines.

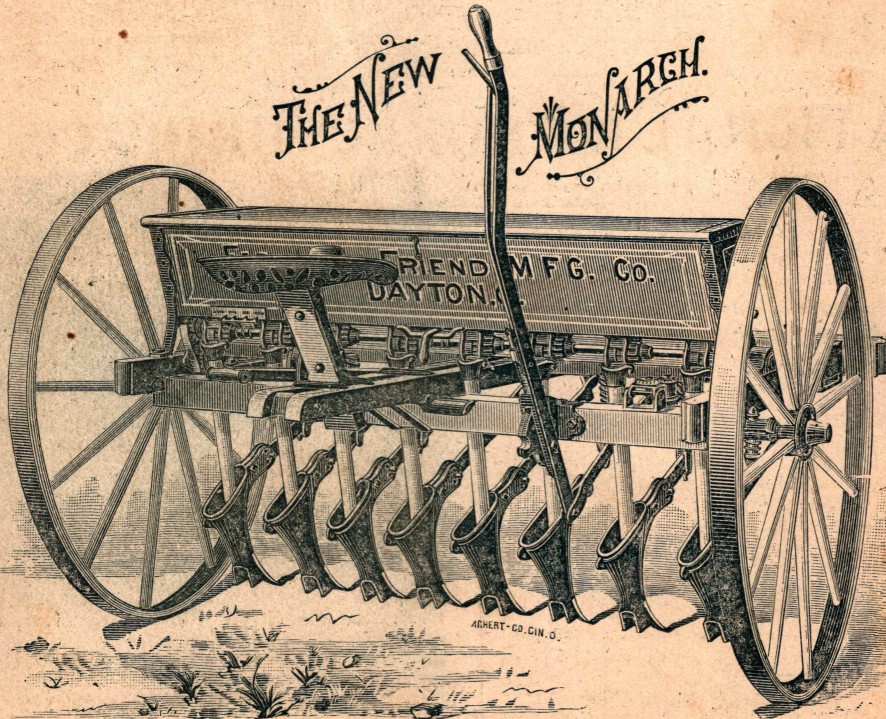
FARMER'S FRIEND
Lever Planter.



Also Manufacturers of One-Horse
Corn Drills.

SEND FOR CIRCULARS.

THE NEW
MONARCH.



INSURE IN THE COLUMBIA INSURANCE CO., DAYTON, O. E. M. Thresher, Prest.; O. I. Gunkel, Sec'y.

All Policies Issued by the Columbia Insurance Co., of Dayton, O., Cover Loss by Fire and Lightning, by Lightning Whether Fire Ensnared or not.

A. NEWSALT, FINE DIAMONDS and JEWELRY, 420 Fifth St., Dayton, O.